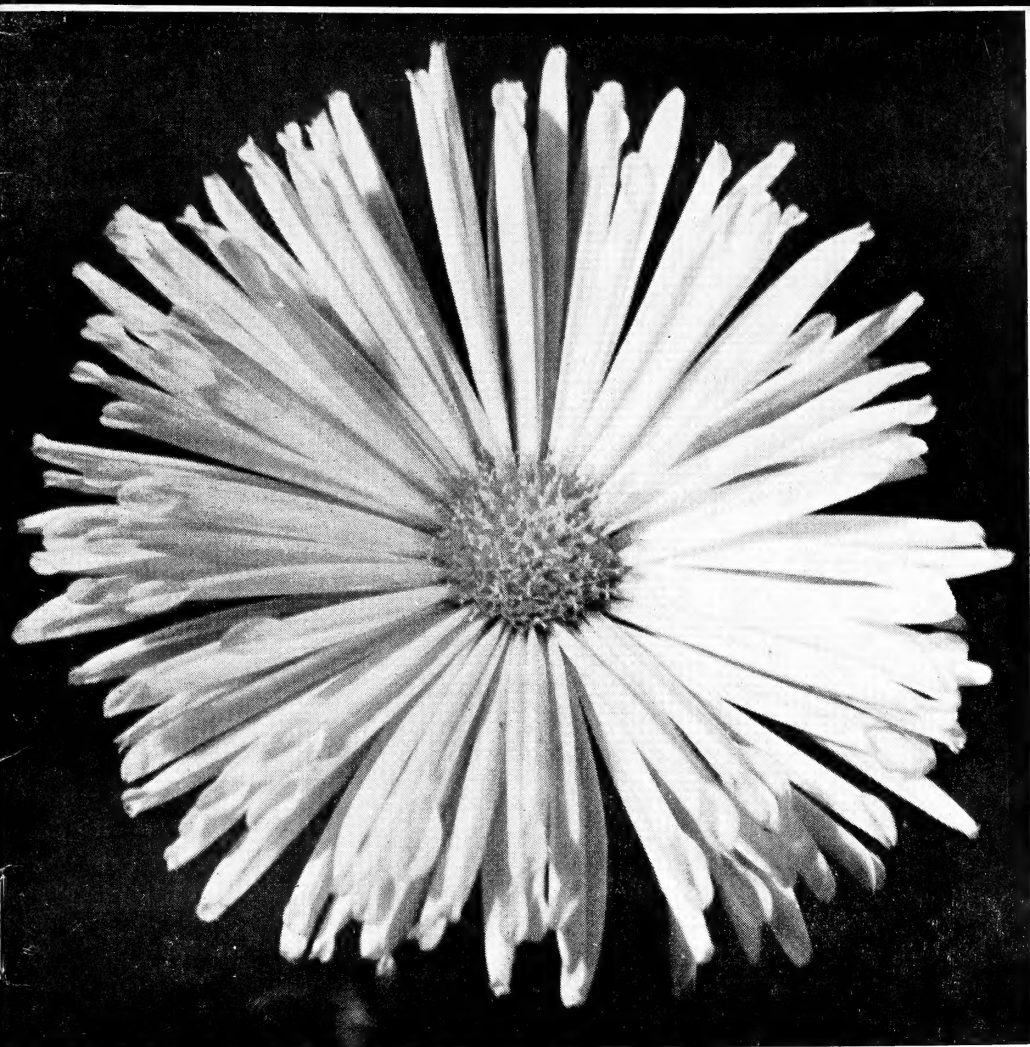


62

Per



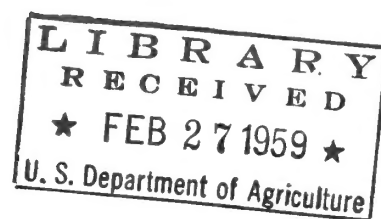
RADIANT

See page 19 for the New Fire Series.

Spring, 1959



Our 39th Year



WHOLESALE ONLY

**BETTER GENERAL STOCK
and**

PERENNIAL PLANTS

by

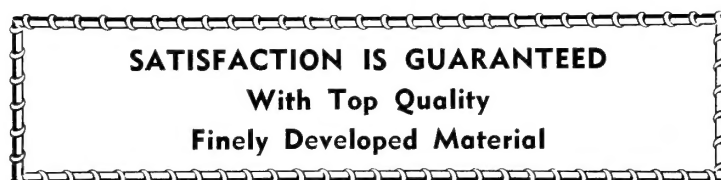
THE JOSEPH F. MARTIN COMPANY

Growers of Fine Perennials

PAINESVILLE, OHIO

THE JOSEPH F. MARTIN CO., INC.
Offers For SPRING 1959 These
Fully Developed--Fresh From The Field
Hardy Perennial Plants
 and
Better General Stock

**A Complete Presentation of the Finest Varieties for
 Profitable Application to the Business of Everyone
 With a Horticultural Interest**



All Plants Are 5 at the 10 rate, 25 at the 100 rate. Not less Than Five of a Kind Please.
There are times when it may be desirable to order less than 5 plants of one kind for your trial. We are glad to cooperate. These plants will be charged at .50 cents each to share the cost of custom handling outside the wholesale aggregating.

Unless otherwise noted, all plants are field grown. Orders are freshly dug and shipped on same day. We Ship Nothing From Storage.

ACHILLEA

SNOWBALL. (Boule de Neige). Wonderful for cut flowers or garden. Blooms in June. A good filler, grows 12-15" high, double white flowers in umbels.

Per 10, \$2.00; Per 100, \$15.00

ANGEL'S BREATH. It grows as an inverted bowl, twenty inches high and spreads two feet. In flower, it is so profusely covered that the rich green foliage, decorative otherwise, can scarcely be seen. The white is fully double without a trace of center. It is brand new and carries our highest recommendation.

Per 10, \$2.00; Per 100, \$15.00

TOMENTOSA AUREA. A very charming yellow flowered plant, blooming in June. It will do well in the rockery or in any part of the border.

Per 10, \$2.00; Per 100, \$15.00

ADENOPHORA

POTANINI. Three feet, bushy, leaves deep green, coarsely toothed, flowers light blue, broad bell shape and hung in racemes.

Per 10, \$2.25; Per 100, \$18.00

AEGOPODIUM

PODOGRARIUM VARIEGATA. Primarily a foliage plant, that is ideal for rockery and border work. Thrives in sun or shade.

Per 10, \$3.00; Per 100, \$25.00

AJUGA

BUGLE

A useful plant for the rockery and for carpeting the ground, particularly in shady positions, as under trees, where grass will not grow; flowers in May and June. 6 to 8 inches.

BROCKBANKI. The first offering by our company of this relatively new and highly interesting Ajuga. The deep red foliage makes a delightful contrast with the green in your border or foundation planting. Its ability to mat together quickly makes it a very economical ground cover as well as a truly striking scene when used in this manner. Blue flower spikes appear as an added bonus and can be sheared with a lawn mower when blooming is completed. Even in the most active growing stages there is no doubt as to the brilliant deep red coloring of the foliage.

Per 10, \$3.00; Per 100, \$25.00

GENEVENIS. An excellent plant for edging and carpeting. Grows from 6 to 8 inches high with spikes of blue flowers in May and June.

Per 10, \$2.00; Per 100, \$15.00

ANTHEMIS

HARDY MARGUERITE — CHAMOMILE

MOONLIGHT. This is a fine plant for the border, growing about 2½ feet tall. Throughout the summer the plants are literally covered with hundreds of pale yellow daisy-like flowers 2½ inches in diameter, which are excellent for cutting.

POTS—Per 10, \$2.25; Per 100, \$18.00

ARMERIA

SEA PINK OR THRIFT

LAUCHEANA. Bright rosy red. Height 3 to 6 inches. May-June.

Per 10, \$2.25; Per 100, \$18.00

MARTIMA SPLENDENS. (Statice Armeria). Rosy magenta flowers on 1 ft. stems.

Per 10, \$2.00; Per 100, \$15.00

CEPHALOTES RUBRA. In the assortment of dwarf and semi-dwarf varieties this by far is the most outstanding. The flowers are of good size and the color is a striking red. For border there is nothing that will make such a bright showing. At roadside sale grounds, these plants when in flower will sell themselves.

POTS—Per 10, \$2.00; Per 100, \$15.00

ASTILBE

SPIREA

BONN. As bright as it is possible to imagine a soft pink. Compact and a very vigorous grower, it is a delightful garden item, a prolific cut flower producer. Resale is prompt out of beds and pots.

Per 10, \$5.00; Per 100, \$45.00

COLOGNE. A deep crimson pink, compact and vigorous, it won't be too tall for an edging, yet may be used as the focal point of the border. Generous cut flower producer, re-sells out of beds or pots.

Per 10, \$5.00; Per 100, \$45.00



AQUILEGIA, McKANA GIANT HYBRIDS

AQUILEGIA

COLUMBINE

McKANA GIANT HYBRIDS. 1955 All-American winner. Large showy flowers with long spurs more widely flared than in other aquilegias. Colors include white, cream and rose, yellow and red, yellow and violet. Flowers 3 to 4½ in. across with 3 in spurs. Strong, free blooming plants 20 to 26 in. high.

Per 10, \$2.50; Per 100, \$20.00

MRS. SCOTT ELLIOTT HYBRIDS. There is not a better mixture grown in the world. Wonderful colors and color combinations, with very long spurred flowers. Colors range through shades of lavenders, mauves, blues, purples, whites, creams, yellows, pinks, reds, etc.

Per 10, \$2.25; Per 100, \$18.00

ARTEMESIA

Boundlessly useful, for the border for spotting in shrub plantings, and particularly, for filling in floral effects.

SILVER QUEEN. (Martin's Selection). This will dry just like Silver King. It is bushy and carries an abundance of hard silver seeds that add to its effect. Though not as light, it is our judgment that it is much more impressive than the Silver Queen and more desirable than Silver King in many instances.

Per 10, \$2.00; Per 100, \$15.00

SILVER KING. Unquestionably one of the best all around decorative plants. Its bright silver-colored stems and foliage are of great value as a filler for bouquets, sprays, baskets, or all sorts of floral pieces. By cutting and drying the stems it is very valuable in the winter for filler. It is a showy plant in the perennial border or among shrubbery.

Per 10, \$2.50; Per 100, \$20.00

SILVER MOUND. A handsome, compact, mound-like plant about four inches in diameter. Foliage fernlike and of the lightest and brightest silvery gray. For the rockery, for accent, or for edging beds and walks.

Per 10, \$2.50; Per 100, \$20.00

BOLTONIA

FALSE CHAMOMILE

LATISQUAMA. Pink, slightly tinged with lavender. Excellent for cutting. Grows four to six feet tall.

Per 10, \$2.00; Per 100, \$15.00

Asters

CLIMAX. One of the best and showiest, with large pyramidal spikes on large light lavender blue flowers. Very free.

Per 10, \$2.00; Per 100, \$15.00

FRIKARTI—WONDER OF STAFFA. Lavender-blue flowers from 2 to 2½ inches across, produced from June until the middle of November. Does exceedingly well in light shade and comes to perfection in full sun. A constant rich display of flowers is kept up the entire summer. Flowers are excellent for cutting.

Per 10, \$3.50; Per 100, \$30.00

HARRINGTON'S PINK. Produces fine silvery rose flowers in clusters, continuously from early September until cut down by frost. It makes a striking show in the garden and florists will find this a valuable cut flower for use in the larger vases and floral arrangements.

Per 10, \$3.00; Per 100, \$25.00

STAR OF WARTBURG. Large lilac blue flowers with a striking orange center are produced on 12 to 14 inch stems about the middle of June. A strikingly beautiful plant in the rock garden or in any perennial bed.

Per 10, \$2.25; Per 100, \$18.00

WHITE LADY. One of the finest pure whites.

Per 10, \$2.75; Per 100, \$22.50

NEW ASTER IMPORTS

EVENTIDE. Striking, deep violet-blue, large semi-double flowers of exceptional quality. Unusual free flowering with a vigorous erect habit. Outstanding.

Per 10, \$2.50; Per 100, \$20.00

WINSTON CHURCHILL. Extremely floriferous, producing rich deep crimson blooms. This combined with its compact uniform characteristics has brought it acclaim as the finest red hardy aster grown in existence. 18 inches tall.

POTS—Per 10, \$2.25; Per 100, \$18.00

RED SUNSET. This exceptional new aster produces multitudes of rich rose-red blooms on a vigorous 3 foot plant. One of the showiest in its class.

Per 10, \$2.50; Per 100, \$20.00

AZALEA

BOUDOIR. This is one of the New Gable Azalea introductions so much in demand, because of their adaptability to both Ranch-type and conventional architecture. Proven hardy in below zero temperatures. Large Watermelon pink flowers massed on a robust bush.

Heavy Field Grown TT Per 10, \$4.50; Per 100 \$40.00.

12-15" per 10, \$12.50; Per 100, \$110.00

HERBERT. Another Gable Azalea proven absolutely hardy for us after several years of testing. A truly outstanding beauty that develops double crimson flowers.

Heavy Field Grown TT Per 10, \$4.50; Per 100 \$40.00

12-15" Per 10, \$12.50; Per 100, \$110.00
B & B 25c extra.

KAEMPFER HYBRIDS. These plants consist of reds and pinks that became mixed in the greenhouse. Not seedlings.

1 Yr. TT—Per 10, \$3.50; Per 100, \$25.00

BOXWOOD

BUXUS SEMPERVIRENS WELLERI. This strain of English boxwood found to be perfectly hardy in this area. An easy plant to maintain for edging, or ideal as a specimen. All plants are sheared and bushed.

4- 6" Per 10, \$2.50; Per 100, \$20.00

6- 8" Per 10, \$4.00; Per 100, \$35.00

3 yr. 10-15", Per 10, \$6.00; Per 100, \$50.00

12-15" B&B (at nursery only)

Per 10, \$20.00; Per 100, \$180.00

CAMPANULA

BELLFLOWER

ROTUNDIFOLIA. 1 foot. June to August. In the wild it is more slender and taller than in the garden, clear blue flowers. Especially suited for crevices in the rock garden or steep slopes, if planted to show a pendant habit.

Per 10, \$2.50; Per 100, \$20.00

BLUE CARPET. A beautiful compact variety of the carpatica type, that is literally covered with rich deep blue flowers all summer and late into the fall. The neat habit and the ability to produce bloom so profusely make this one of the finest perennial introductions in a long time.

Per 10, \$3.00; Per 100, \$25.00

CENTAUREA

PERENNIAL BACHELOR BUTTON

STEENBERGI. (Dealbata). A rugged perennial with a delicate flower. Large four inch blooms of lilac-rose and cream, good for cut and very showy in the border.

Per 10, \$2.50; Per 100, \$20.00

CORNUS

ELEGANTISSIMA. Our strain of this particular shrub variety is a much brighter, whiter variegation than many now on the market. A handsome plant that reaches a six foot maximum is a bright spot in the border all summer and the brilliant crimson twigs are highly attractive throughout the winter months.

1 Yr. F.G. - Per 10 \$4.50; Per 100, \$40.00

COREOPSIS

A useful and attractive herbaceous perennial, both for border and cut flowers.

DOUBLE SUNBURST. Here is a Coreopsis which is different, producing striking yellow flowers which are actually double and of good size. They attract a great deal of attention and are also elegant cut flowers, noted for their keeping qualities. They grow to a height of 24 to 30 inches.

Per 10, \$2.00; Per 100, \$15.00

GOLDEN SHOWER (Verticillata). Rich golden yellow. Continuous bloom June until frost. 24 inch.

Per 10, \$2.25; Per 100, \$18.00

DELPHINIUM

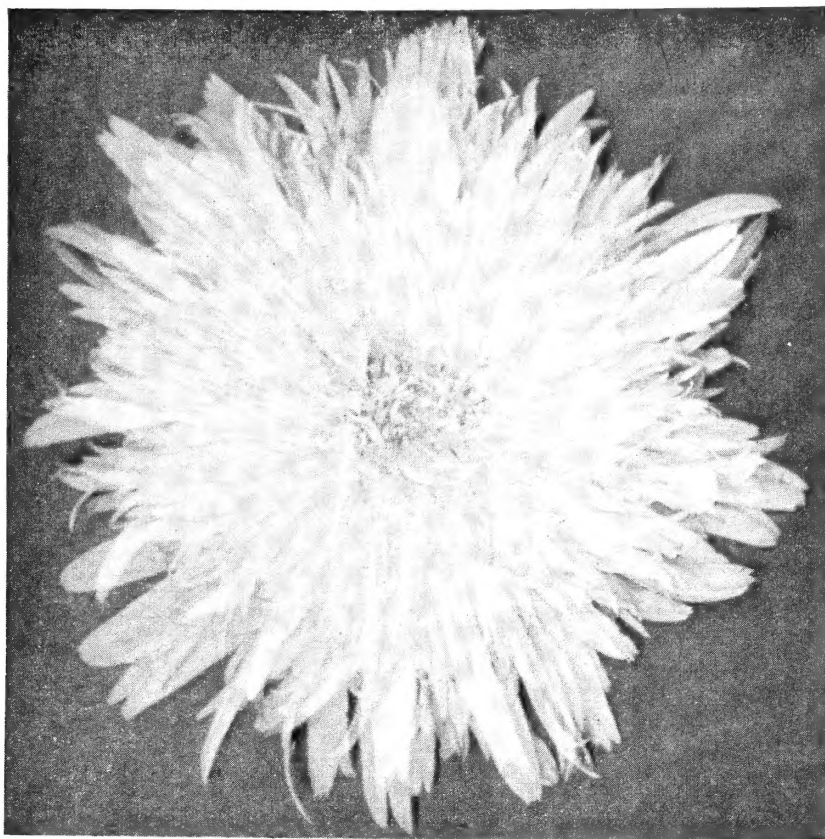
PACIFIC HYBRIDS

The generosity of the weather has enabled us to produce a crop of this valuable cut flower and border plant that in years past has been missing from our list. We submit the following for your prompt attention assuming that they will not last long, as they never have in previous listings. A complete mixture of all the best shades.

1 Yr. No. 1, Per 10 \$2.50; Per 100 \$20.00

BELLADONNA (Clivedon Beauty, true strain). True Belladonna blue from stock seed handled carefully throughout to insure the type.

Heavy F.G. Per 10, \$2.25; Per 100, \$18.00



BORDER QUEEN

Chrysanthemum Maximum

SHASTA DAISY or MOONPENNY

AMONG THE BEST KNOWN AND BEST LOVED HARDY PLANTS PLANTS ARE FULLY DEVELOPED FIELD GROWN. If field liners are your object, they can be divided into several plants for your planting. Guaranteed as outlined, you can purchase your Daisies with no greater economy.

ALASKA. Magnificent daisy-like flowers seldom less than 2 inches across. Pure glistening white with yellow eye carried on long stems. A very free flowering daisy in bloom all summer and fall. Height 2 feet.

Per 10, \$2.00; Per 100, \$15.00

BORDER QUEEN. Because of the unusually heavy demand since it was introduced in 1954, we have been unable to offer this grand plant for sale. Although quantities are limited we are proud to present it again. Large double fluffy snowball type flowers bloom prolifically on 12 inch stems to make this new addition to the line one of the most flexible now grown. The plant itself is robust and extremely hardy, able to withstand wet or dry conditions and still produce abundantly.

Per 10, \$4.50; Per 100, \$40.00

COBHAM GOLD. A "first" in Shasta Daisies. A pale yellow, high crested center, contrasted with guard petals of pure white. Flowers in abundance appear on plants that look like the variety Mt. Shasta except for the unusually different crest. Something new and interesting that will become a favorite.

POTS—Per 10, \$3.50; Per 100, \$30.00

ESTHER READE. Well recognized and universally used, pure white crested fully double shasta daisy.

POTS—Per 10, \$2.25; Per 100, \$18.00

MAJESTIC. Immense 5 to 6 inch flowers, smallest button center. Double row of overlapping petals makes flower full, compact and firm. 28 to 330 inch sturdy stems prolifically produced. Very hardy. Medium early.

POTS—Per 10, \$2.25; Per 100, \$18.00

MOUNT SHASTA. A beautiful pure white, high crested, full double Shasta Daisy, with a double row of overlapping guard petals four inches in diameter. Sturdy and erect on stems 20-24 inches long.

POTS—Per 10, \$2.25; Per 100, \$18.00

WIRRAL PRIDE. An English introduction of compact growth. Glistening white petals with contrasting high yellow centers.

Per 10, \$2.50; Per 100, \$20.00

DICENTRA

Bleeding Heart

SPECTABILIS. An old-fashioned favorite; its long racemes of graceful heart shaped pink flowers in May or June are always attractive; it is used largely for forcing, and is perfectly at home in any part of the border, and especially valuable for planting in the shade. Height 1 to 2 feet. Perfectly hardy and easy to cultivate.

Per 10, \$5.00

DIANTHUS

HER MAJESTY

Large compact Carnation flowered glistening white. Flower spikes to 14" on stately perfectly formed, silver foliage plants.

POTS—Per 10, \$2.00; Per 100, \$15.00

DINAH. Spicy, penetrating fragrance, 3 to 4 fully double flowers of a soft persian-rose on a stem.

Per 10, \$2.25; Per 100, \$18.00

EVANGELINE. In the best tradition of the pinks, this one is a large flowered, fully double, soft pink that is in bloom all summer.

Per 10, \$2.50; Per 100, \$20.00

OLD SPICE. Deservedly holding a high place in this well regarded hardy plant family, the ever blooming bright salmon-pink. Old Spice is one of the finest hardy plants. It makes an enchanting border, a bright mass and furnishes cut flowers constantly through a three month period.

POTS—Per 10, \$2.50; Per 100 \$20.00

PINK PRINCESS. A pleasing shade of deep coral pink on blooms that are fragrant and spicy. The petals are fringed and shaggy, lasting for many weeks. Long stems make attractive arrangements easy. Very hardy and easy to grow.

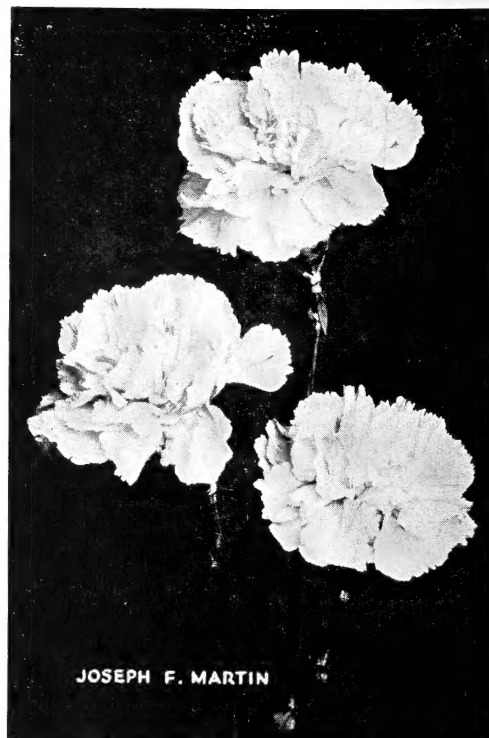
Per 10, \$2.75; Per 100, \$22.50

ROSE CUSHION. The bright rose colored flowers are quite erect, they do not droop. The plant does not run wild, keeps its shape, very low growing and compact, ideal for low borders or rockeries. It is perfectly hardy and does well in any well drained soil. Very attractive when not in flower.

Per 10, \$2.50; Per 100, \$20.00

WALLACE RED. An outstanding new introduction with vivid red semi-double blooms on 12" stems. This compact plant will bloom throughout the whole summer.

POTS—Per 10, \$2.25; Per 100, \$18.00



JOSEPH F. MARTIN

DIANTHUS, HER MAJESTY

CHRYSANTHEMUM

Our big list of over 150 varieties embodies the newest and best, as well as the "cream" of the older varieties. For real profit-makers don't overlook these.

SEE PAGE 11

COTONEASTER

HORIZONTALIS. A very popular semi evergreen plant whose horizontal habit makes it very desirable. Lustrous green foliage is a background for delightful rose-pink blooms in the spring. The bright red fall berries last well into the winter.

10-12" B.R.—Per 10, \$10.00

DIGITALIS

AMBIGUA. A good perennial species that is nicely used in groupings for wild gardens. Two to three foot spikes flower in June and July with pendants of a highly attractive yellow marked with brown.

Per 10, \$2.50; Per 100, \$20.00

ERIGERON

SPECIOSUS HYBRIDA GRANDIFLORA. An absolutely hardy perennial of sturdy compact growth, 3 feet tall, bearing on single stalks 20 to 30 aster-like rosy-lilac blooms about two inches across. The ray like petals are in four layers around the small yellow disc, making the flowers elegant and artistic. Good for cutting.

Per 10, \$2.50; Per 100, \$20.00

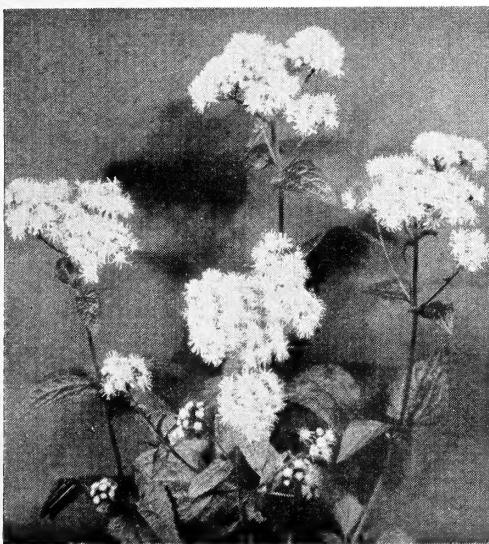
EUPATORIUM-- COELESTINUM

FLORISTS' HARDY AGERATUM

This everlasting popular hardy perennial has come to mean more to floristry than ever before in these days of tight flower markets. Wherever plants from our abundant stock have been sold, the receivers are yielding ten-fold. The cut crop is extremely prolific; the lavender-blue flowers are en masse from August to frost. Stems 14 to 18 inches, and long lasting qualities make it a 'must' for the outdoor cut flower planting.

Heavy Field Grown

Per 10, \$2.00; Per 100, \$15.00



EUPATORIUM COELESTINUM

DAPHNE CNEORUM

POT PLANTS FOR LINING OUT

This beautiful evergreen subshrub is acclaimed by leading horticulturists as the finest available in its category. Unexcelled as an edging or specimen in front of foundation plantings. Highly scented, rose-pink flowers cover the foliage in spring, bloom intermittently in summer and quite fully again in autumn. The plant itself never grows taller than 8 to 10 ins. Our strain has proved hardy and easy to grow. Complete planting directions furnished with each shipment to eliminate any problems you may have had before.

Growers who develop Daphne know that the most difficult part of their work consists of rooting their cuttings with a good percentage of stand. By buying our liners you eliminate the work and the risk. The pot plants which we offer are in a growing condition, completely pot-bound and nicely topped. They are a real growers' value.

2" Pot Plants — Per 10, \$3.00; Per 100, \$25.00; Per 1000, \$225.00

FIELD GROWN PLANTS

These plants are ideal for either lining out in the field, or canning that we do not think can be matched. This past Spring many had to be turned down because of the heavy demand. Even though this wonderful plant handles well in the fall, we will accept orders for shipment in the spring if you desire. Order now to avoid disappointment later.

1 Yr. 6" - 12" Nicely Branched — Per 10, \$4.50; Per 100, \$40.00

EUONYMUS

JAPONICA VARIEGATA. A distinct novelty in the broadleaf evergreen category. This shrub reaches a maximum of five feet with its many branches clothed with numerous leaves of glossy rich cream to lemon yellow shadings blending into a forest green edging. Planted in the border or foundation group it will survive northern winters. In exposed places some protection is necessary. Lends itself beautifully to dish garden, pot plant use and centerpiece arrangements in its smaller stages.

1 Yr. F.G. - Per 10, \$4.00; Per 100, \$35.00

RADICANS AUREO MARGINATUS. A most attractive and unusual shrub. A definite green and white variegation lends high color throughout the year. Small leaves, not unlike Kewensis, last for the entire winter. Another item that is suitable for potting or canning. Very hardy, very attractive, and very much in demand.

1 Yr. F.G. - Per 10, \$3.00; Per 100, \$25.00
POTS—Per 10, \$2.00; Per 100, \$15.00

RADICANS VEGETUS. Bright orange-red berries on a strong growing trailing evergreen plant.

2 Yr. TT—Per 10, \$3.25; Per 100, \$27.50

FORSYTHIA

LYNWOOD GOLD. A hardier more prolific bloomer than most any of the varieties now in existence. A rich golden yellow that really gives you something to start your early Spring sales moving. The plants are a full two year old and run from 2-4 feet tall.

Per 10, \$5.00; Per 100, \$45.00
1 yr. F.G. Per 10 \$2.50; Per 100 \$20.00

BEATRIX FARRAND. One of the newest and most attractive shrubs in existence today. Individual blooms of a large 2 in. diameter are prolifically borne on spikes of a deep golden yellow. Ultimately a symmetric bush of 6 to 8 feet in height is attained.

1 yr. 15'-18', Per 10, \$3.00; Per 100, \$25

FUNKIA

UNDULATA VARIEGATA (Day Lily). Graceful green leaves having fluted white edge. Very conspicuous plant for the border. They are also beautiful when used as a foliage pot plant for Easter sales. Flowers lilac.

Per 10, \$2.50; Per 100, \$20.00

GERBERA

TRANSVAAL DAISY

JAMESONI GIANT HYBRIDS. A lovely mixture of brilliant orange, pink, and yellow shades. The best type of multi-hued daisy-like flowers. These are potted plants ready to bloom a short time after planting. In northern sections a little winter protection should be given.

POTS—Per 10, \$2.25; Per 100, \$18.00

GEUM

AVENS

LADY STRATHDEN. A fine golden yellow counterpart of Mrs. Bradshaw.

Per 10, \$2.25; Per 100, \$18.00

MRS. BRADSHAW (Chinoense). A splendid variety, with large double flowers of a fiery red, blooming nearly all summer. Particularly attractive.

Per 10, \$2.25; Per 100, \$18.00

GAILLARDIA

BLANKET FLOWER

SUN GOD. This plant has everything. Graceful habit, large striking yellow flowers produced on good straight stiff stems. All this combined with its ability to bloom from very early summer until heavy frosts appear, make this a truly superlative hardy plant. Quantities are limited so please reserve early.

Per 10, \$3.00; Per 100, \$25.00

HEATHER

ERICA CARNEA. Grows about 6 inches high; leaves arranged in fours, nodding bell-shaped flowers of bright rosy carmine along the stems

6-10" - Per 10, \$5.50; Per 100, \$45.00

HELENIUM

HELEN FLOWER

PUMILUM MAGNIFICUM. Grows 2 feet in height and is covered from June to September with large yellow flowers on compact, branching stems.

Per 10, \$2.50; Per 100, \$20.00



HEUCHERA BRIZOIDES

HEUCHERA

CORAL BELLS

BRIZOIDES. Dainty pink bells densely bundled on long spikes. Strong grower.

Per 10, \$2.25; Per 100, \$18.00

PERRY'S WHITE. Pure white, silvery foliage, low growing variety. Beautiful member of a valuable family.

POTS—Per 10, \$2.50; Per 100, \$20.00

RAIN OF FIRE. Compact growing variety, producing bright red flowers. Due to its desirability this variety is one of the outstanding good reds.

POTS—Per 10, \$2.25; Per 100, \$18.00

SPITFIRE. Brightest red, our selection for the best. Strong, durable, liberally flowered with choice cutting stems.

F.G.—Per 10 \$3.00; Per 100 \$25.00

POTS—Per 10, \$2.00; Per 100, \$15.00

SANGUINEA SPLENDENS. Nice for cutting. Bright scarlet crimson.

Per 10, \$2.25; Per 100, \$18.00

HELIOPSIS

INCOMPARABILIS SUMMER GOLD. A greatly improved form which should do much to increase the popularity of this easily grown plant. During July and August, when cut-flower material is not plentiful, it produces large, almost double flowers of rich golden color, on strong branching stems.

Per 10, \$2.50; Per 100, \$20.00

HYPERICUM

HIDCOTE. A low growing shrub that produces bright yellow cup-like blooms, 2 inches in diameter, that cover this symmetric plant with a continuous procession of bloom during the summer and late into the fall.

Per 10, \$2.75; Per 100, \$22.50

OLYMPICUM. These are most desirable border plants. This dwarf form is distinctive and unique. It is a controlled, creeping carpet of succulent green. Massed with profuse tip flowers of brightest yellow, it is an edging or rockery highlight.

Per 10, \$2.50; Per 100, \$20.00

NEW HIBISCUS MARTIN'S GIANT HYBRIDS

For as many years as we have been searching for new things, we have had a yen to find the best Hybrid Hibiscus there could possibly be and have it bear our firm name. We have it now. This selection is without peer anywhere. Flowers 6 to 12 inches across, every Hibiscus color is represented in the candy-stick color range. It grows to 3-4 feet, foliage is deep green and paddle size. Habits are all clean and disease resistant. This is one of the finest of plants and makes the riot of the tropics available to every gardener.

Per 10, \$2.75; Per 100 \$22.50

Hemerocallis

The list below is the best in the trade to serve the practical purpose of commercial planters. The color range is sound, the flowering period and plant character fills the season of June, July and August with a brightness provided by the Hemerocallis alone.

REMEMBER! THIS LIST SELLS ONLY A WHOLE PLANT — ONE THAT MAKES ITS DISPLAY IN THE FIRST SEASON YOU HAVE IT

You have, consequently, a profit opportunity within a few weeks after you purchase your plants. You do not have to wait until a finely cut division matures in your planting. This is guaranteed, and you are unconditionally the final judge of the quality you receive.

	Per 10	Per 100
AUGUST PIONEER. Chrome yellow, flushed red	\$3.00	\$25.00
DAWN. Rose buff with yellow throat	2.50	20.00
DR. REGAL. Rich coppery orange flowers on a low compact plant	2.50	20.00
FULVA. Coppery orange, 3 feet, July	2.00	15.00
GOLDENI. Deep, golden orange flowers in early July	2.00	15.00
GYPSY. Brilliant deep orange flowers in July	2.00	15.00
HYPERION. Citron yellow, prolific, July, 40 in.	3.50	30.00
J. A. CRAWFORD. Large apricot yellow	2.50	20.00
FLORE PLENO. Double bronze-gold, July, 4 feet	2.00	15.00
MARGARET PERRY. One of the best. Scarlet-orange, June	2.00	15.00
MACULATA. Similar to Fulva, flowers much larger, grows more robust	2.00	15.00
MIKADO. Very fine orange yellow	3.00	25.00
OPHIR. Tall large flowered golden yellow	2.50	20.00
RAJAH. Velvety red with maroon eye	3.00	25.00
SACHEM. Beautiful reddish brown	3.50	30.00
SERENADE. Pastel shade of pinkish yellow	3.50	30.00
THERON. Dark red with yellow throat	3.00	25.00

HEDERA

HELIX. This is a strain which has proven itself as being exceptionally rugged and free from blights and spots. Glossy large leaved English Ivy.

POTS—Per 10, \$2.00; Per 100, \$12.00;
Per M, \$90.00

HYDRANGEA

BLUE CHINA BOY. A distinct advance. It is distinguished by an immense head, with each floret measuring 2 or 3 inches. Actually each stalk is a bouquet in itself when cut. Its prime point is its complete hardiness. Here, where cold northern lakes winters prevail, it thrives in the coldest section of land in the nursery. Color is intense blue; chemical components of the soil, of course, are factors in color intensity of all blue Hydrangeas.

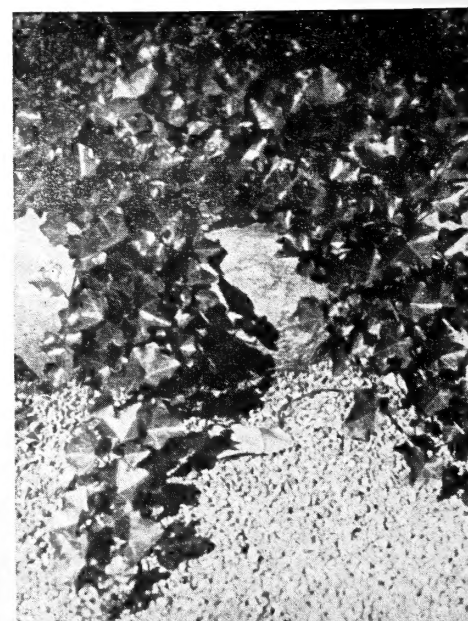
1 Yr. F.G. — Per 10, \$5.00; Per 100, \$45.00

2 Yr. 8-10 canes - Per 10, \$7.50; Per 100, \$65.00

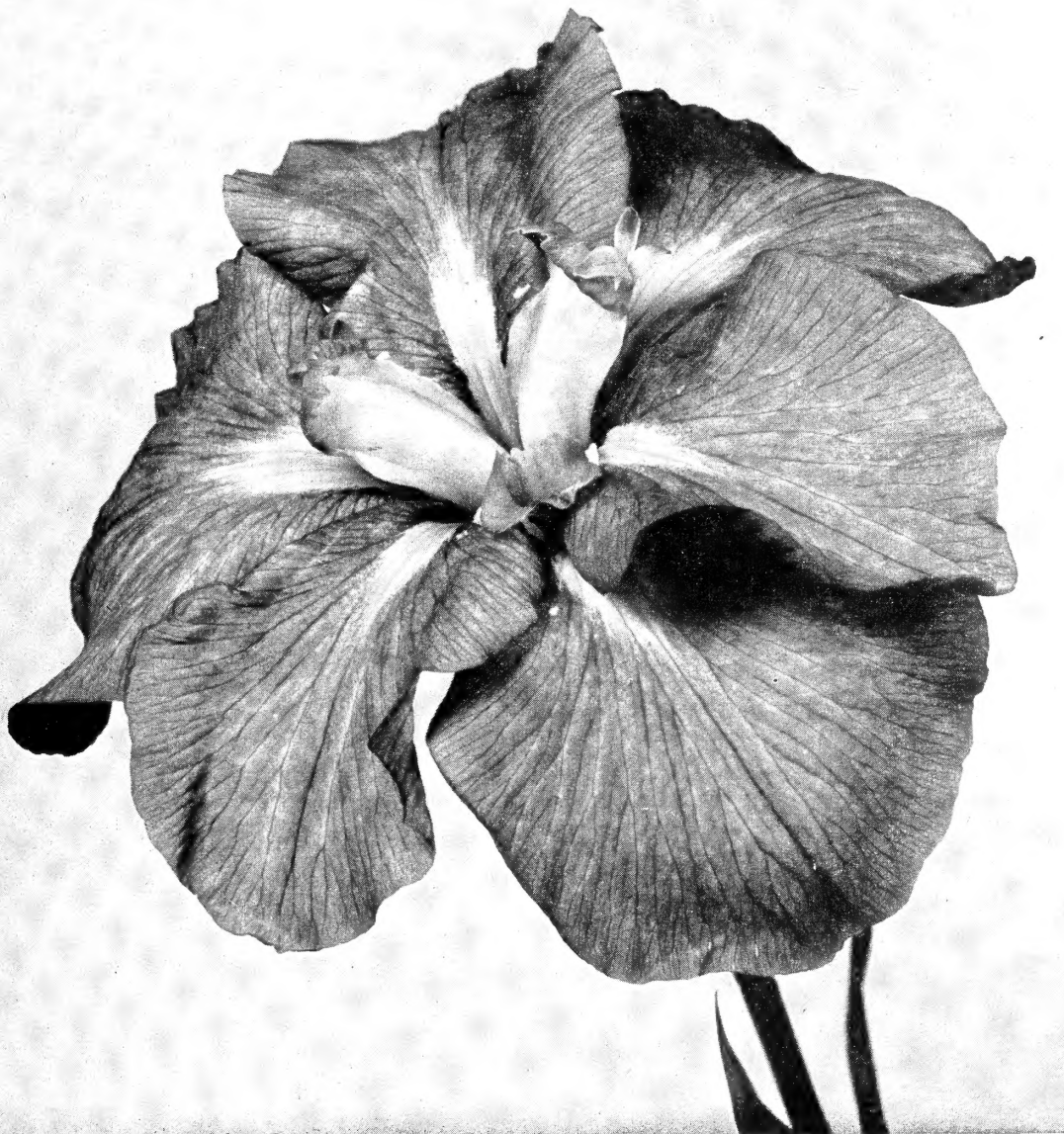
PETIOLARIS. One of the most artistic vines in existence. Large heart-shaped leaves and big flat clusters of flowers, silky white and attractive. Clings and climbs in the manner of ivy.

2 1/4" Pots Per 10, \$6.00; Per 100, \$50.00

4" Pots Per 10, \$12.50; Per 100, \$100.00



Hedera Helix



ORCHID IRIS KAEMPFERI

BLUE BIRD. Single superb dark violet	\$2.25	\$18.00
BLUE WAVES. Large semi-double. Greyish background overlaid with blue	3.00	25.00
FASCINATION. Double mauve-pink, veins blush white	3.00	25.00
GEKO NO NAMI. Earliest to bloom and the choicest white, very free. Glistening white with creamy white stigmas	3.50	30.00
HERCULES. Double clear blue	2.50	20.00
LUCIA MARSHALL. Large, double pansy-violet, white veins	2.50	20.00
MRS. J. A. HAYDEN. Double white softly suffused pale violet. Anthers develop into extra petals making almost a triple form	3.00	25.00
NEPTUNE. Strong grower of the 3 petals. Color is a highly red-dened mahogany	2.75	22.50
PATROCLE. Single superb dark violet	2.00	15.00
SEACREST. Double, blue-blush white. Fine	3.00	25.00

"MARTIN MUMS"

present for Spring '59 The Fancy, Fruitful, Frugal FIRE SERIES.

We aim to put a "fire" under your fall sales by setting your sales center ablaze with color. These tried and tested varieties are the popular choice of the trades people, garden club members, and friends who visited our test gardens this fall.

We describe them as:

- Fancy — because they are novel and different than most hardy mums.
- Fruitful — because, unlike most recent introductions, they are endowed with abundant roots and many stolons.
- Frugal — their original economy and generous production make for a quick turnover and good profit for you.

See Inside Back Cover

IBERIS

HARDY CANDYTUFT

SNOWFLAKE. A great variety of 6 to 8 inches high, having exceptionally large, pure white flowers borne in great masses during May and June.

POTS—Per 10, \$2.00; Per 100, \$15.00

SEMPERVIRENS. Very dwarf, covered with a sheet of white. Perfectly hardy. Height 6 to 8 inches.

Per 10, \$2.25; Per 100, \$18.00

PURITY. A splendid new variety. Compact tightly formed, profusely flowered pure white.

POTS—Per 10, \$2.25; Per 100, \$18.00

ILEX

JAPANESE HEDGE HOLLY

CRENATA CONVEXA, the most desirable in our opinion of the whole species producing lustrous, dark green small convex leaves, that shear nicely and develop into specimen material with a minimum of effort.

2 yr. TT Per 10, \$3.50; Per 100, \$30.00

AQUIFOLIUM PYRAMIDALIS. (English Holly) Every plant bears big bright red berries on this exceptionally hardy strain, introduced to our area by Mr. Waldorf. It is in our opinion without equal for high-gloss foliar beauty and form. It has withstood prolonged temperatures of ten below with no harm.

1 Yr. F.G.—Per 10, \$6.50; Per 100, \$60.00

OPACA. (American Holly) The origin of this strain is undetermined, but we have had these plants growing on our nursery for over twenty years. Similar to the variety Merry Christmas except for a brighter berry. All plants available are feminine.

1 Yr. F.G.—Per 10, \$7.50

LYTHRUM

PURPLE LOOSESTRIPE

ROBERT. A valuable dwarf addition to a prolific easy-to-grow, family. This compact plant sends up as many as two dozen slender spikes that attain a height of eighteen inches, and carry flowers of a glowing pink with red tones.

F.G.—Per 10, \$3.00; Per 100, \$25.00

POTS—Per 10, \$2.00; Per 100, \$15.00

MORDEN'S GLEAM. Developed by our Canadian neighbors, this bright beauty is extra hardy. A continuous succession of bright carmine blooms (nearest to red of all Lythrum) appear from July to September. 3½ to 4 ft. tall, this item will be the brightest focal point of the summer border.

F.G.—Per 10, \$3.00; Per 100, \$25.00

POTS—Per 10, \$2.00; Per 100, \$15.00

MORDEN'S ROSE. Another new development boasting sturdy spikes 2-3 ft. tall with deep rose-pink blooms. Individual florets are larger than usual. June to August bloom.

POTS—Per 10, \$2.00; Per 100, \$15.00

LAVENDULA

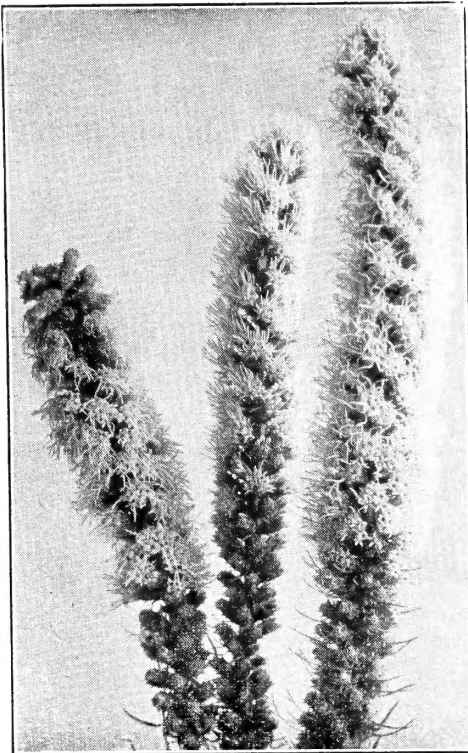
VERA. The true Sweet Lavender, growing 18 inches high, wonderfully fragrant, blue flowers blooming July and August.

Per 10, \$2.50; Per 100, \$20.00

LYCHNIS

VISCARIA FL. PL. An exceptional perennial, with such distinctiveness when in flower, it attracts attention from a great distance. The plants are made up with long narrow foliage, producing vermilion red flowers on stems 14 inches in length. As a garden flower for show purposes it cannot be beat. The flowers can also be cut and used in vases. We very highly recommend it.

Per 10, \$3.00; Per 100, \$25.00



LIATRIS

BLAZING STAR OR GAYFEATHER

No florist who uses gladioli or other spike type flowers should be without Liatris. This is the perfect companion flower for summer bouquets or basket work. Buying several varieties will give you a long season of bloom, from early summer to late fall.

PYCNOTACHYA. Does well in any kind of soil, poor or rich, moist or dry, producing richly colored purple flowers on stout stalks. First rate cut flower.

Per 10, \$2.00; Per 100, \$15.00

SEPTEMBER GLORY. Late flowering type noted for its outstanding beauty. The purple flowers are produced on extra long spikes during late August and September.

Per 10, \$2.00; Per 100, \$15.00

KOBALT HYBRID. A new one and just about the finest there is. Low growing, similar in flowering characteristics to the Scabiosa types, but produces much more liberally. The color is the most intense deep blue in the family.

Per 10, \$2.25; Per 100, \$18.00

LIATRIS, SILVER TIPS
(Alexander) Early blooming light lavender. Flowers are edged silver, growing on a vigorous spike. Large, lush foliage.
Per 10, \$2.25; Per 100, \$18.00

MONARDA OR BERGAMOT

OSWEGO TEA

DIDYMA, HYBRIDA SUNSET. A great advance Color is a brilliant mahogany red. This quality, combined with the spicy fragrance, makes it both excellent for cutting and the border.

Per 10, \$2.50; Per 100, \$20.00

DIDYMA, CROFTWAY PINK. A most appealing rich rose-pink. Hardy and free blooming. Like other Bergamots, it presents an irresistible attraction for hummingbirds. Does well in shady gardens and is excellent for cutting.

Per 10, \$2.50; Per 100, \$20.00

GRANITE PINK. A distinctive advance in color and form, this lovely new clear pink flower is borne on a plant whose complete hardiness is assured by its origination in the Granite State. Summer bloom on a 2 ft. plant.

Per 10, \$3.50; Per 100, \$30.00

OENOTHERA

EVENING PRIMROSE

LAMARKIANA. A strong, stocky, large-leaved plant with firm shiny foliage, numerous bright lemon-yellow flowers on stems about 24 inches tall from June to August.

Per 10, \$2.25; Per 100, \$18.00

PACHISTIMA

CANBYI. Low growing evergreen shrub with small Holly-like leaves. Ultimate spread is 2 feet. Grows in shade and is perfect for edging or specimen work.

F.G.—Per 10, \$4.50; Per 100, \$40.00

POLEMONIUM

BLUE PEARL. The lovely and clear baby-blue flowers are freely produced in April and May. Does well in sun or shade. Foliage very ornamental throughout entire summer. Height 12 in.

Per 10, \$2.00; Per 100, \$15.00

POLYGONUM

DWARF LACE PLANT

REYNOUTRIA. One of the finest dwarf ground covers. Thrives in any soil, covers 4 to 8 inches, blooms airy pink sprays. Foliage deep green all summer, bronze red in fall and winter.

Per 10, \$2.75; Per 100, \$22.50

IRIS SIBERICA — Siberian Iris

BLUE CHARM. A beautiful soft sky blue, 48 inches, free bloomer	1.75	12.00
CAESAR'S BROTHER. A new fine blue	1.75	12.00
LADY NORTHCLIFFE. Rich, deep bright violet, veined white throat.	1.75	12.00
SNOW QUEEN. A new clear white.	2.00	15.00

HARDY PHLOX

Due to an unusually heavy demand for Phlox this past fall we are extremely sorry that we are not able to list all of our varieties. We have an excellent stock of cuttings ready to plant into the field this year and earnestly hope that you will remember us on this item in the fall. Don't forget Phloxes will bloom better in cans or pots if they are planted the preceding fall.

SIR JOHN FALSTAFF. Enormous heads of glowing salmon pink\$2.75 \$20.00

PHLOX SUFFRUTICOSA

MISS LINGARD. Pearly white flower. Indispensable as a cut flower. The best early white Phlox known 2.75 22.50

MISS VERBOOM. Lovely pink blooms on a plant identical to Miss Lingard... 2.75 22.50

PHLOX SPECIES

AMOENA. Beautiful spring flowering Phlox. Its clear pink flowers are borne in great profusion, upright, in bush form on stems 12 inches high in May. Very fine for bordering.

Per 10, \$2.50; Per 100, \$20.00

DIVARICATA. Large fragrant lavender flowers in April and May. Shade lover for woody naturalization.

POTS—Per 10, \$2.00; Per 100, \$15.00

PENTSTEMON

BEARD-TONGUE

FIREBIRD. Cherry Glow or Schonholzeri. Individual florets are the size of Digitalis, and are carried prolifically and gracefully on stems 18 to 24 inches tall, vividly colored ruby crimson.
POTS—Per 10, \$2.00; Per 100, \$15.00

GARNET. Is nearly spreading in habit, and produces a succession of bloom from June until cut down by frost. Stems are 12-18" long, neatly populated by large rich garnet colored flowers.

POTS—Per 10, \$2.00; Per 100, \$15.00

PINK BEAUTY. Flower spikes 30 inches high, pure pastel pink, are borne in profusion. The silvery sheen in the foliage and in the bloom makes it a beautiful garden and cut flower variety.

Per 10, \$2.25; Per 100, \$18.00

ROSE ELF. A lovely clean shell-pink. A beautiful cutflower; one of the outstanding new and good plants; makes a delightful companion to Gypsophila.

Per 10, 2.50 Per 100, \$20.00

PACHYSANDRA

TERMINALIS. Ground covering plant, averaging 6 to 8 inches in height and branching freely into a dense mat. Its shapely indented foliage is practically evergreen. It bears small spikes of light colored flowers during May and June. As a border for walks and drives it is most attractive; also splendid for steep banks in sun or shade and for dense shade under any kind of trees.

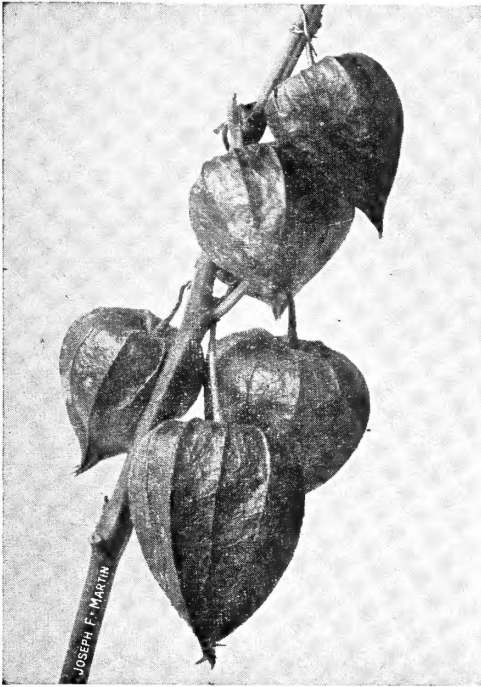
Soil Grown Cuttings — Per 100, \$6.00

PLUMBAGO

LEADWORT

LARPENTAE. One of the most desirable border and rock plants. It is of dwarf, spreading habit, growing 6 to 8 inches high, covered with deep blue flowers during the summer and fall. The flowers are borne in small clusters just above the foliage. Does well in the rock garden in full sun or light shade.

Per 10, \$2.75; Per 100, \$22.50



Physalis Francheti

PHYSALIS

JAPANESE LANTERN

FRANCHETI. A big money maker that will yield more than any other outside crop. The fruits are becoming more popular each year for decorative purposes in the early fall and winter. The color of these lantern fruits is orange-vermillion and are ever-lasting after drying. Single plants produce as many as thirty lanterns that sell readily in any flower market.

Per 10, \$2.00; Per 100, \$15.00

PHYSOSTEGIA

FALSE DRAGONHEAD

GRANDIFLORA ROSY SPIRE. Grows from 18-24 inches with large heads of bright violet mauve flowers. Very desirable for cutting.

Per 10, \$2.00; Per 100, \$15.00

SUMMER SNOW. In all its characteristics, it resembles the medium tall Rosy Spire. Flowers are glistening pure white and admirably suited to cutting.

Per 10, 2.00; Per 100, \$15.00

POTENTILLA FRUITICOSA

AUREA VERNA. A large tight clump of attractive strawberry-like leaves about twelve inches in circumference produces multitudes of tiny bright yellow flowers throughout the summer. Brand new and a valuable addition for the border or rockery.

POTS—Per 10, \$2.50; Per 100, \$20.00

GOLD DROP. This is a small shrub, growing to a height of about 2½ feet, giving an irregular mound-like appearance. The leaves are fern-like and are intermingled with very brilliant buttercup yellow flowers from early June to late October. Perfect for use in the border, completely hardy, and does best in full sun.

Per 10, \$6.00; Per 100, \$50.00

PRIMULA

GIANT BOUQUET. A new, magnificent development. Flowers are often individually more than 2 inches across. They produce in great numbers and display an immense variety of coloring from white, cream, yellow, scarlet, purple, crimson. Strong stemmed, they are fine for cutting and the border.

Heavy F.G.—Per 10, \$2.50; Per 100, \$20.00

PHLOX SUBULATA

MOSS PINKS

ATROPURPUREA. A distinct form of Phlox subulata, a very free bloomer; strong grower and of the color of Phlox decussata, B. Compté, with a slightly darker eye. When in bloom it stands out strikingly and can be distinguished by its deeper red from any other form of Subulata.

Per 10, \$2.50; Per 100, \$20.00

ALEXANDER'S WILD ROSE. A most vigorous grower with a tendency for fall bloom, along with a very early spring floriferousness. Foliage is very good, coming through dry summers and cold winters equally well.

Per 10, \$2.25; Per 100, \$18.00

FAVORITE. (Alexander). A pure rose in silver shade, greatly different, a standout in the block planting. It is new now, but a leader in sight sales from our assortment. You will like its vigorous nature.

Per 10, \$2.50; Per 100, \$20.00

SCARLET FLAME. This brand new introduction from the New England States will assuredly be one of the favorites in this already extremely popular group. An exciting bright color as indicated by its name, it sells without a salesman.

POTS—Per 10, \$2.50; Per 100, \$20.00

WHITE DELIGHT. Largest white in existence today. Exceptionally large flower, on bright green foliage.

Per 10, \$2.75; Per 100, \$22.50

GOLDEN PRIVET

VICARI. A new, dwarf growing, hardy privet, with pure golden foliage. Not to be confused with the yellow variegated California type, which is not hardy. Becoming more popular every day, this plant is used superbly as an edging for flower beds and as an individual specimen in the border planting. Slow growing, and requires little pruning.

1 Yr. 8-10", Per 10, \$3.00; Per 100, \$25.00

RUDBECKIA

GOLDEN GLOW. Masses of large, double, golden-yellow flowers in late summer.

Per 10, \$2.00; Per 100, \$15.00

GOLDEN GLOBE. New. A truly outstanding form. Flowers a perfect globe, 3" in diameter, borne in profusion on stems 24-30" tall. Foliage is a miniature of the rugged Golden Glow. Thoroughly tested for hardiness and public appeal.

Per 10, \$2.00; Per 100, \$15.00

SCABIOSA

PINCUSHION FLOWER

CAUC. GT. ISAAC HOUSE HYBRIDS. A fine strain of extra large flowered blue shades. Lovely long lasting cut flowers are produced from June until September on this handsome border plant.

Per 10, \$2.50; Per 100, \$20.00

SPIREA

GOAT'S BEARD; MEADOW SWEET

FILPENDULA FL. PL. (Dropwort). Numerous corymbs of white flowers on stems 15 inches high. June and July; pretty fern-like foliage.

Per 10, \$2.75; Per 100, \$22.50

STOKESIA

CORNFLOWER ASTER

BLUE DANUBE. (Super Blue). New, and a wonderful advance in this family. Growth is stronger, flowers more profuse, and color brighter than anything we have seen in Stokesia. Supply is extremely limited.

Per 10, \$2.50; Per 100, \$20.00

SILVER MOON. A new white form of Blue Moon.

Per 10, \$2.50; Per 100, \$20.00

POPPIES

Reservations are now being accepted for August shipment. The varieties listed below are among the newest and best available in the country. We have never had too much stock of this fine perennial which cannot be excelled for use as potted or canned stock for your sales or garden center. The varieties marked * are available as field grown plants this spring. The balance of the list for August shipment only.

Barr's White, best white to date	\$3.50	\$30.00
Beauty of Livermore, bright red	2.50	20.00
Carmen, huge scarlet	4.50	40.00
*Carnival, very unusual, lower half white, upper half red	3.00	25.00
Crimson Pompon, double crimson	3.00	25.00
Curtis Giant Flame, huge red	3.50	30.00
Curtis Giant Salmon-Pink, large and light	4.00	35.00
Curtis Giant Mahogany, immense blooms	4.00	35.00
Grossfurst, deep crimson	3.00	25.00
*Helen Elizabeth, light pink, no center	2.50	20.00
Henri Cayeux, improved rose shaded burgundy	3.00	25.00
*Indian Chief, mahogany	3.00	25.00
Royal Scarlet, good grower	2.75	22.50
*Salmon Glow, dble. salmon-orange	3.00	25.00
*Salome, rare French rose	3.00	25.00
Sweetheart, pure clear pink	3.00	25.00
Toreador, huge carmine-red	3.25	27.50
Watermelon, watermelon pink	2.75	22.50
*Mixed	2.50	18.00

THALICTRUM

MEADOW RUE

ADIANTIFOLIUM. A beautiful variety, with foliage like the Maidenhair Fern and miniature white flowers in June, grows about 2 feet high.

Per 10, \$2.50; Per 100, \$20.00

TRADESCANTIA

SPIDERWORT

BLUE STONE. One of the prettiest. Glistening light blue flowers in profusion.

Per 10, \$2.00; Per 100, \$15.00

LENORE. The very fine flowers are a deep rich glowing violet.

Per 10, \$2.00; Per 100, \$15.00

JAMES STRATTON. A variety with large flowers 2½ inches from tip to tip, in color deep delphinium mauve, slightly shaded with rose.

Per 10, \$2.00; Per 100, \$15.00

PURPLE DOME. Vividly brilliant purple flowers which sparkle with life in sunlight. Fine grower and it flowers freely. Considered the most spectacular one of the entire collection.

Per 10, \$2.00; Per 100, \$15.00

TEUCRIUM CHAMAEDRYS

POPULAR PERENNIAL HEDGE

Since its merits have been recognized, scarcely a perennial border is complete without the neat green definition lent by a Teucrium hedge. Leaves a bright glossy green, myriads of stems rising 8 to 12 inches high, the Teucrium hedge may be trimmed formally by the fastidious or allowed to grow as it will in which case its natural dignity is formal enough for most of us.

Per 10, \$2.25; Per 100, \$18.00

CANADENSE. Evergreen creeping groundcover. Seldom grows higher than 10 inches. Holds its color all winter. So flexible it can be walked on without harm. Flowers on 4 to 6 inch spikes, lighter in color Chamaedrys. Loves sun and thrives in shade and moist places.

Per 10, \$3.50; Per 100, \$30.00

STATICE

LATIFOLIA. (Sea Lavender.) The fine purplish blue flowers are very attractive when used as a filler in medium sized vases. These plants produce an abundance of flowers during the months of July and August. If cut and dried they can be kept for a long time in good condition. Also a valuable plant for the border or rockery.

Per 10, \$2.50; Per 100, \$20.00

VERBENA

CANADENSIS ROSEA. A low, creeping plant that blooms continuously all summer. The flowers are a beautiful purple-rose and give off a fragrance that is most pleasing. Ideal for edging and specimen work, and adds the mark of a master when used in floral design.

POTS—Per 10, \$2.00; Per 100, \$15.00

3 NEW VERONICA SPICATA

ENGLISH IMPORT

These plants are noted for their compact growth habits as well as their complete vigor and ability to produce an abundance of bloom. Dainty flower spikes, appearing from late June through August, lend a cool effect to the landscape, even during the hottest season.

BARCAROLE. Deep rose pink flower, spikes 10 in.

MINUET. Blush pink with silvery foliage, 12 in.

PAVANNE. Clear pink, crisp dark foliage, 18 in.

Per 10, \$2.50; Per 100, \$20.00

VERONICA

SPEEDWELL

CRATER LAKE BLUE. Good. Light green leaved, tall spires of closely knit deep lake blue flowers.

Per 10, \$2.25; Per 100, \$18.00

ICICLE. All the sturdy robustness of longifolia Subsessilis with long white icicles of bloom. Outstanding in the garden and nice for cutting.

Per 10, \$3.00; Per 100, \$25.00

INCANA. Deep blue flowers contrast with silver-gray foliage on compact neat growing plants. In or out of bloom it makes a delightful edging, only six inches tall, or a valuable border plant.

Per 10, \$2.25; Per 100, \$18.00

LONGIFOLIA SUBSESSILIS. 2 feet. July to September. One of the handsomest blue-flowering plants. Perfectly hardy and increases in strength and beauty each year. Spikes completely studded with beautiful blue flowers; fine for cutting and one of the best for the hardy border.

Per 10, \$3.00; Per 100, \$25.00

VIOLA

CATHERINE SHARP IMPROVED. A completely hardy Viola with flowers of the richest violet blue. This is a superlative type, and will flower continuously in a cool house and make a perfect gift item all winter long to the most discriminating buyers.

POTS—Per 10, \$2.00; Per 100, \$15.00

HARDY VINCA

MYRTLE

MINOR. A trailing, evergreen plant, used extensively for carpeting the ground under shrubs or trees or on graves where it is too shady for grass or other plants to thrive.

Per 10, \$1.75; Per 100, \$12.00

JUNIPER

GLAUCA HETZI. We have a limited supply of this favorite blue spreading evergreen. The following plants are balled and burlapped available at the nursery only. Sheared and full.

15-18" B. & B. Per 10, \$2.00; Per 100, \$175.00

SEDUM

ACRE. (Wall Pepper; Mossy Stonecrop). A pretty species for rockwork; well known and considerably used. Foliage green; flowers bright yellow; prostrate and slowly spreading. 2 inches. May-June.

Per 10, \$2.00; Per 100, \$15.00

GLAUCUM. Excellent dwarf variety for rockeries or border edgings; prostrate and slow of growth.

Per 10, \$2.25; Per 100, \$18.00

KAMTSCHATICUM. Orange-yellow flowers, with prostrate, green foliage turning golden in autumn.

Per 10, \$2.00; Per 100, \$15.00

REFLEXUM. Small, succulent, pointed, gray-green leaves on a neatly compact evergreen plant. Pretty yellow flower heads are produced in the spring, however the principal beauty lies in the foliage.

Per 10, \$2.00; Per 100, \$15.00

SARMENTOSUM. Excellent dwarf variety for rockeries or border edgings. The best Sedum for filling seams between rocks in wall garden; rapid grower. Its bright yellow flowers make an attractive soft carpet. June, July.

Per 10, \$2.00; Per 100, \$15.00

SPECTABILE. Erect growing mass of rose colored flower heads 18 inches high. August and September.

Per 10, \$2.00; Per 100, \$15.00

SPECTABILE BRILLIANT. Erect growing mass of rose colored flower heads 18 inches high. August and September.

Per 10, \$2.25; Per 100, \$18.00

SPECTABILE METEOR. Bright and showy carmine-red flower heads grace the most brilliant introduction in this category to date. Soft gray-green foliage, Aug. and Sept. bloom.

Per 10, \$3.00; Per 100, \$25.00

SPURIUM COCCINEUM. Flowers rosy crimson. 6 inches. July and August. Very good.

Per 10, \$2.25; Per 100, \$15.00

SPURIUM DRAGON'S BLOOD. Outstanding for the rock garden and dry wall. Foliage deep reddish bronze, with blood red flowers June thru October.

Per 10, \$2.25; Per 100, \$18.00

THYMUS

THYME

LANUGINOSUS. (Woolly Leaved). A species of Thyme with small, roundish leaves and rosy lilac flowers. It is a desirable plant for edgings or in rock work.

Per 10, \$2.25; Per 100, \$18.00

SERPILLUM COCCINEUM. A serpyllum with dark red flowers. All serpyllum clan are among the best plants to plant between stepping stones.

Per 10, \$2.25; Per 100, \$18.00

SERPILLUM ROSEUM. A rose pink form of the above.

Per 10, \$2.50; Per 100, \$20.00

SERPILLUM ALBUM. A white form of the above.

Per 10, \$2.50; Per 100, \$20.00

TAXUS

CUSPIDATA. Certified true strain of this most popular spreading type yew. These plants were rooted from ten inch cuttings in winter 1957 and have been planted in open field rows for the entire summer. They now have a tremendous root system and are truly superior liners.

Per 10, \$3.50; Per 100, \$25.00

VIOLET ODORATA

PRINCESS OF WALES. Single, sweet-scented, rich, deep purple flowers. Valuable for greenhouse forcing as well as outdoor planting.

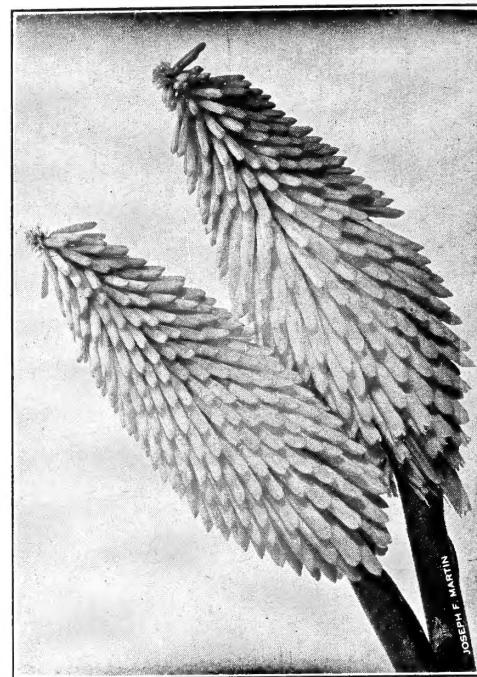
Per 10, \$2.25; Per 100, \$18.00

ROSINA. Producing not only in spring but again in late autumn, quantities of dainty flowers, deliciously fragrant and of a charming combination of pink and old rose shades. The fragrance probably is the most outstanding feature of this new Viola. It is quite resistant to either sun, or dry weather conditions.

POTS—Per 10, \$2.75; Per 100, \$22.50

WHITE WONDER. (Var. The Czar). Large, single, pure white, with faint blue and yellow tinting. Very fragrant.

Per 10, \$2.25; Per 100, \$18.00



TRITOMA, MARTIN'S SUPER HARDY

TRITOMA

RED HOT POKER

MARTIN'S NEW HYBRIDS - SUPER HARDY. A result of years of work, this new one seems to withstand any condition of weather and more of a damp location than any Tritoma in existence today. In our fields, we have them in any stage of growth from 5 year units to summer divisions and all are successful. Flower stems are sturdy and strong and the colors deep orange, all bright. A very worthwhile cut flower and a guaranteed hardy garden item.

Per 10, \$2.50; Per 100, \$20.00

ALCAZAR. A deeper orange-red than is ordinarily found in Tritomas. Tall, stately, straight spikes on healthy foliage plants that produce regularly all summer if kept cut.

Per 10, \$2.50; Per 100, \$20.00

CHROMATELLA. This variety is our own selection from the trials of the host of hybrid classes presented recently. It is really different, throwing a vigorous free flower, colored rose with orange-red. Habit is compact, foliage deep green, flowers are carried in elegant trusses.

Per 10, \$3.00; Per 100, \$25.00

HYBRIDS. Mostly all of these plants are a delightful shade of lemon yellow and orange combination. Early blooming. Priced to allow you to have generous sized plants at nominal cost.

Per 10, \$2.00; Per 100, \$13.50

WHITE GIANT. The best variety for florists. Blooms all summer if cut regularly. Tall 3 foot stems bearing spires of ivory white. Appear as cream white blooms of magnificent beauty from July to October.

Per 10, \$2.75; Per 100, \$22.50

TOWER OF GOLD. This most distinctive variety gives a beautiful display in the garden where the large rich golden yellow flower trusses make an exceptionally fine showing. Vigorous, free flowering and as fine for cutting as for garden display.

Per 10, \$2.75; Per 100, \$22.50

GOLDEN STREAM. One of the best selling of the tritomas. A bright, pure yellow flower on strong 30 inch stems. It is excellent as a cut flower, and outstanding in the border.

Per 10, \$2.50; Per 100, \$20.00

WEIGELA

JAVA RED. One of the latest additions to this highly desirable shrub family. Beautiful clear pink flowers are borne in profusion and contrast delightfully with foliage that is a deep purple red. Attractive any time of the year.

1 Yr.—Per 10, \$4.50; Per 100, \$40.00

THE JOSEPH F. MARTIN CO., INC., PAINESVILLE, OHIO

Handy Order Blank

HARDY MUMS

Discount 2% For Cash With Order

Ship To _____	Via _____
Street _____	Date _____
City _____ State _____	Preferred Delivery Date _____

Please indicate if substitution of a similar or better variety is permissible. ☐ Yes ☐ No

ALL PRICES ARE FOR HEAVY FIELD GROWN CLUMPS UNLESS OTHERWISE MARKED

R. C. MEANS ROOTED CUTTINGS — R. C. MINIMUM ORDER 25 OF A VARIETY

POT PLANTS SUPPLIED ON SPECIAL ORDER AT .07 PER PLANT EXTRA ON ITEMS LISTED AS ROOTED CUTTINGS

Qty.	25 of ea. at 100 rate 5 of ea. at 10 rate	Amt.	Qty.	25 of ea. at 100 rate 5 of ea. at 10 rate	Amt.	Qty.	25 of ea. at 100 rate 5 of ea. at 10 rate	Amt.	Qty.	25 of ea. at 100 rate 5 of ea. at 10 rate	Amt.
MARTIN MUMS			NEW LISTINGS								
	BLAZE 10-\$3.00 100-\$25.00			AK-SAR-BEN R. C.—100-\$20.00			ORION R. C.—100-\$12.00			APACHE 10-\$2.25 100-\$18.00	
	FIRELIGHT 10-\$3.00 100-\$25.00			ALBAFLORA R. C.—100-\$20.00			PEACH SPOON R. C.—100-\$12.00			ARAPHOE 10-\$2.50 100-\$20.00	
	FLAME 10-\$3.00 100-\$25.00			ARABY R. C.—100-\$12.00			PINK FANTASY R. C.—100-\$8.00			ASTORIA 10-\$3.50 100-\$30.00	
	GLOW 10-\$3.00 100-\$25.00			CANDLEGLOW R. C.—100-\$20.00			PINK SPOON CUSHION R. C.—100-\$12.00			BEACON 10-\$2.50 100-\$20.00	
	KINDLE 10-\$3.00 100-\$25.00			CORSAGE CUSHION R. C.—100-\$15.00			PRINCESS R. C.—100-\$15.00			BETTY 10-\$2.00 100-\$15.00	
	RADIANT 10-\$3.00 100-\$25.00			DAN FOLEY R. C.—100-\$15.00			RAGGEDY ANN R. C.—100-\$10.00			BRIGHT FORECAST 10-\$3.00 100-\$25.00	
	SPARK 10-\$3.00 100-\$25.00			DANDY R. C.—100-\$20.00			RON RICHFORD R. C.—100-\$15.00			BRONZE GIANT R. C.—100-\$10.00	
	WISP 10-\$3.00 100-\$25.00			ELMIRA R. C.—100-\$12.00			RUBESCENT CUSHION R. C.—100-\$18.00			BRONZE PAT 10-\$2.75 100-\$22.50	
	JEWELIGHT 10-\$2.00 100-\$15.00			GLENDAL R. C.—100-\$12.00			SHOW GIRL R. C.—100-\$12.00			BUTTERSCOTCH 10-\$3.00 100-\$25.00	
	TAFFY 10-\$2.00 100-\$15.00			GOLDEN FANTASY R. C.—100-\$8.00			SNOW MANTLE R. C.—100-\$15.00			CANARY WONDER 10-\$2.25 100-\$18.00	
AAMS				GREGORY R. C.—100-\$15.00			SOME PUMPKINS R. C.—100-\$18.00			CECIL BEED 10-\$2.25 100-\$18.00	
	CRIMSON LADY			HADLEY R. C.—100-\$12.00			SPARTAN R. C.—100-\$12.00			CHAMPAGNE R. C.—100-\$12.00	
	FLAIR			HEROS JEAN GUIZZONIER R. C.—100-\$10.00			SUDAN R. C.—100-\$12.00			CHARLES NYE R. C.—100-\$8.00	
	GIRLFRIEND			LARRY R. C.—100-\$10.00			SUNBURST R. C.—100-\$12.00			CROWNING GLORY 10-\$3.00 100-\$25.00	
	BURNING BRONZE			MIDGET GOLD R. C.—100-\$8.00			TREVANIA R. C.—100-\$15.00			DARK KNIGHT R. C.—100-\$10.00	
	EMPEROR			MIKADO R. C.—100-\$20.00			VINTAGE R. C.—100-\$9.00			DAVY CROCKETT 10-\$3.00 100-\$25.00	
	RUBY KING			MONTEREY R. C.—100-\$12.00			STANDARDS			DEE DEE AHRENS 10-\$2.25 100-\$18.00	
	SHOWPIECE			NOBILITY R. C.—100-\$20.00				ALBION 10-\$2.50 100-\$20.00		DOREEN MONTE R. C.—100-\$8.00	
	See list for price schedule			TOTAL COLUMN 2				ALGONQUIN 10-\$2.00 100-\$15.00		DIVINITY 10-\$2.50 100-\$20.00	
	TOTAL COLUMN 1						TOTAL COLUMN 3			TOTAL COLUMN 4	

Qty.	25 of ea. at 100 rate 5 of ea. at 10 rate	Amt.
	EAMON ANDREWS R. C.—100-\$9.00	
	ELLEN ROBERTS 10-\$3.50 100-\$30.00	
	EVELYN DEVANEY 10-\$3.00 100-\$25.00	
	EVELYN GARREN 10-\$3.50 100-\$30.00	
	FASCINATION 10-\$2.75 100-\$22.50	
	FINGER LAKES 10-\$2.25 100-\$18.00	
	FRED STONE R. C.—100-\$12.00	
	FREYA R. C.—100-\$10.00	
	GAMMY 10-\$3.00 100-\$25.00	
	GARLAND POWELL 10-\$3.00 100-\$25.00	
	GLORIA 10-\$3.00 100-\$25.00	
	GOLD DAISY 10-\$3.50 100-\$30.00	
	GRACE BRADSHAW R. C.—100-\$9.00	
	HELEN BOGUE R. C.—100-\$10.00	
	HILITE R. C.—100-\$9.00	
	HUNTSMAN R. C.—100-\$8.00	
	HOLIDAY R. C.—100-\$8.00	
	HORIZON 10-\$3.00 100-\$25.00	
	ILLINOIS R. C.—100-\$9.00	
	INDIANA 10-\$3.50 100-\$30.00	
	INDIAN SUMMER R. C.—100-\$9.00	
	IOWA 10-\$3.50 100-\$30.00	
	JEWELRY 10-\$2.25 100-\$18.00	
	JEWELTONE 10-\$2.25 100-\$18.00	
	JOHN FURST 10-\$3.00 100-\$25.00	
	JOHN MILBRATH 10-\$3.50 100-\$30.00	
	KING'S RANSOM R. C.—100-\$8.00	
	LADY'S CHOICE 10-\$3.00 100-\$25.00	
	LADY FAIR 10-\$4.50 100-\$40.00	
	LAVENDER BUTTON 10-\$3.00 100-\$25.00	
	LAWRENCE BLANEY 10-\$3.50 100-\$30.00	
	LEE POWELL R. C.—100-\$8.00	
	LILAC LAVENDER R. C.—100-\$10.00	
	MADAME CADILLAC 10-\$2.00 100-\$15.00	
	MICHIGAN R. C.—100-\$10.00	
	MICHIGAN STATE 10-\$3.50 100-\$30.00	
	MINNESOTA 10-\$3.50 100-\$30.00	
	TOTAL COLUMN 5	

Qty.	25 of ea. at 100 rate 5 of ea. at 10 rate	Amt.
	MONITOR 10-\$3.50 100-\$30.00	
	MISTY MAID 10-\$2.25 100-\$18.00	
	MT. JEFFERSON 10-\$4.50 100-\$40.00	
	MYRTLE WALGREEN 10-\$2.25 100-\$18.00	
	NEWTON 10-\$3.00 100-\$25.00	
	NINA REBMAN 10-\$3.50 100-\$30.00	
	NOLIA GOTCHELL R. C.—100-\$10.00	
	OHIO STATE 10-\$3.50 100-\$30.00	
	ORCHID LADY 10-\$4.50 100-\$40.00	
	PATHFINDER 10-\$2.75 100-\$22.50	
	PILGRIM 10-\$2.50 100-\$20.00	
	PERFECTIONETTE 10-\$3.00 100-\$25.00	
	PLAINSMAN 10-\$2.75 100-\$22.50	
	PRAIRIE SUNSHINE 10-\$2.25 100-\$18.00	
	PRINCESS KAY R. C.—100-\$8.00	
	PURDUE R. C.—100-\$10.00	
	PURPLE HEART 10-\$4.50 100-\$40.00	
	QUICKSILVER 10-\$4.00 100-\$35.00	
	REDCOAT 10-\$2.50 100-\$20.00	
	REFRESHING 10-\$3.00 100-\$25.00	
	ROMANCE 10-\$2.50 100-\$20.00	
	RONALD 10-\$3.00 100-\$25.00	
	ROSETONE 10-\$3.00 100-\$25.00	
	ROULETTE 10-\$3.00 100-\$25.00	
	ROYAL VELVET 10-\$3.00 100-\$25.00	
	RUBY BREITHAUP R. C.—100-\$8.00	
	RUTH SCOTT 10-\$2.75 100-\$22.50	
	SEPTEMBER WINE 10-\$2.00 100-\$15.00	
	SILVER PLATE 10-\$3.00 100-\$25.00	
	STUART OGG R. C.—100-\$10.00	
	STYLISH R. C.—100-\$10.00	
	SUMMER SNOW 10-\$4.50 100-\$40.00	
	SUNDANCE 10-\$3.00 100-\$25.00	
	TANGERINE 10-\$3.00 100-\$25.00	
	TANGIERS 10-\$4.00 100-\$35.00	
	TENSLEEP 10-\$4.00 100-\$35.00	
	VIVIANNE THOMPSON 10-\$3.00 100-\$25.00	
	TOTAL COLUMN 6	

Qty.	25 of ea. at 100 rate 5 of ea. at 10 rate	Amt.
	WHITE CLOUD 10-\$2.25 100-\$18.00	
	WHITE DOVE 10-\$4.00 100-\$35.00	
	WHITE WONDER 10-\$2.25 100-\$18.00	
	WISCONSIN R. C.—100-\$10.00	
	YEL. BUTTERSCOTCH 10-\$4.50 100-\$40.00	
	YEL. CHRIS COLUMBUS 10-\$2.25 100-\$18.00	
	YEL. FLO. NIGHTINGALE 10-\$4.50 100-\$40.00	
CUSHIONS		
	ADORABLE 10-\$3.00 100-\$25.00	
	ARISTOCRAT 10-\$2.50 100-\$20.00	
	BANTAM YELLOW 10-\$4.00 100-\$35.00	
	BOWL O' GOLD 10-\$2.50 100-\$20.00	
	BLANCHE LITWILER R. C.—100-\$8.00	
	BRIGHT EYES 10-\$2.50 100-\$20.00	
	BRONZE QUEEN 10-\$3.00 100-\$25.00	
	BRONZE POMPONETTE 10-\$3.50 100-\$30.00	
	CUTIE 10-\$2.00 100-\$15.00	
	DWARF JEWEL R. C.—100-\$8.00	
	EDNA ROWLEY 10-\$2.75 100-\$22.50	
	FUCHSIA FAIRY 10-\$2.25 100-\$18.00	
	GOLDEN CARPET 10-\$3.00 100-\$25.00	
	GOLD RIBBON 10-\$3.00 100-\$25.00	
	GLAMOUR 10-\$2.50 100-\$20.00	
	INDIAN RED R. C.—100-\$9.00	
	JESSAMINE WILLIAMS R. C.—100-\$8.00	
	JOYOUS R. C.—100-\$8.00	
	JUDY R. C.—100-\$9.00	
	KIOWA 10-\$2.50 100-\$20.00	
	LADY'S DREAM 10-\$4.00 100-\$35.00	
	LEMON DROP 10-\$3.00 100-\$25.00	
	LIPSTICK R. C.—100-\$8.00	
	MARTIN'S WHITE R. C.—100-\$8.00	
	MINNIPINK 10-\$3.00 100-\$25.00	
	MOUNT HOOD 10-\$3.00 100-\$25.00	
	NANCY SCOTT 10-\$3.00 100-\$25.00	
	NANOOK 10-\$3.00 100-\$25.00	
	NEW DRIFTED SNOW 10-\$2.75 100-\$22.50	
	TOTAL COLUMN 7	

Qty.	25 of ea. at 100 rate 5 of ea. at 10 rate	Amt.
	NEW MARJORIE MILLS R. C.—100-\$9.00	
	OSCEOLA 10-\$2.25 100-\$18.00	
	POLLY CROCKETT 10-\$3.50 100-\$30.00	
	PONCA 10-\$2.25 100-\$18.00	
	RED CUSHION 10-\$2.00 100-\$15.00	
	REFLECTION 10-\$2.25 100-\$18.00	
	REVERENCE 10-\$2.00 100-\$15.00	
	ROUGE CUSHION 10-\$2.50 100-\$20.00	
	SILETZ 10-\$2.50 100-\$20.00	
	SMILES 10-\$3.00 100-\$25.00	
	SPARKLE 10-\$2.50 100-\$20.00	
	THERESA STONE 10-\$3.00 100-\$25.00	
	THURZA RUSSELL 10-\$3.00 100-\$25.00	
	TWINKLE 10-\$2.25 100-\$18.00	
	VIV CUSHION R. C.—100-\$10.00	
	WHITE MASQUERADE 10-\$2.50 100-\$20.00	
	YELLOW AVALANCHE 10-\$2.50 100-\$20.00	

SPOONS

	BLUSH WHITE 10-\$2.50 100-\$20.00	
	CRIMSON MAGIC 10-\$3.50 100-\$30.00	
	DAVY CROCKETT R. C.—100-\$9.00	
	IVORY SPOON 10-\$2.00 100-\$15.00	
	LOVELINESS SPOON 10-\$3.50 100-\$30.00	
	REMEMBER ME R. C.—100-\$8.00	
	SNOWSPOON 10-\$2.50 100-\$20.00	
	YELLOW SPOON R. C.—100-\$8.00	
	TOTAL COLUMN 8	

TO TOTAL COLUMNS

COL. 1	\$	
COL. 2	\$	
COL. 3	\$	
COL. 4	\$	
COL. 5	\$	
COL. 6	\$	
COL. 7	\$	
COL. 8	\$	
GROSS	\$	
Less 2%		
FOR CASH	\$	
NET	\$	

Hardy Chrysanthemums

The Best List of Garden Mums in the U. S.
"FIRE SERIES" and the New All Americas - Page 18 & 19



Quote: The commentator
for TV presentation of the
Rose Bowl Parade "-----
the roses get the glory,
but the mums do all the
work ----."



GLOW

For blazing fall sales or-
der the "Fire Series" —
the hottest thing on to-
day's market.

New Listings and Introductions

Prices are for field grown clumps unless otherwise marked.

Prices marked R. C. are for well rooted cuttings. (Rooted cuttings: minimum order 25 of a variety.)

AK-SAR-BEN. (Uni. of Nebr. - Glenn Viehmeyer) The first in a new and unique series of early blooming quill or "Spider" mums for the garden. The fully double stiff textured quilled flowers are 3½ to 5 inches across and are borne singly or in loose clusters on strong stiff stems. The color, as described by Mr. Viehmeyer, is a decorator color which goes well in arrangements with many colors, being a suntan shade overlaid with rose. Strong 30" plants bear their blooms from late August until killing freezes. A truly hardy, early blooming "Rayonante" type mum has been much desired and thus this variety, the first in that category, is sure to be popular.

R. C. Per 100, \$20.00

ALBAFLORA. A great new silvery white introduction. Fully double blooms three inches in diameter carry broad petals to lend distinction to this September 20 bloomer.

R. C. Per 100, \$20.00

ARABY. Deep crimson red decorative enhanced by lush green foliage. Its color and flower quality is unexcelled in its response group. Size is much improved by disbudding. Responds well to shade. Matures October 15.

R. C. Per 100, \$12.00

CANDLEGLOW. Blooming about September 28 this tall, clear, crisp creamy white produces multitudes of blooms on graceful sprays. An excellent cut flower and a wonderful background mum.

R. C. Per 100, \$20.00

CORSAGE CUSHION. Pretty 2" fringed carnation like blooms completely envelop a 15" mound shaped plant. Pearl pink blooms appear about the first of October and later appear as a fluffy ivory mass. Each spray a corsage.

R. C. Per 100, \$15.00

DAN FOLEY. A brand new tangerine to scarlet profusion of bloom on a 18" full cushion type plant. Another valuable addition to the cushion line.

R. C. Per 100, \$15.00

DANDY. This one fits the need for a good early blooming red cushion. Full double incurved blooms of a pleasing red-bronze shade appear in pleasing succession for a full two months bloom that starts about September 16.

R. C. Per 100, \$20.00

ELMIRA. Large cream white decorative. Compact and low growing. Eye-catching as a spring or fall garden pot plant. Lovely as a specimen plant or a border planting. One of the best in the group. Blooms around October 12.

R. C. Per 100, \$12.00

GLENDALE. Medium yellow pompon. Short growing with a profusion of bloom. Sparkling yellow flowers enhanced by bright green foliage. One of the earliest of the new introductions. Matures Sept. 15.

R. C. Per 100, \$12.00

GOLDEN FANTASY. Fluffy ball shaped flowers with deeply serrated petals are produced in profusion on this short plant that comes into bloom by September 20. A very graceful and airy plant very good for potting.

R. C. Per 100, \$8.00

GREGORY. Fully double, white pompons three inches across of good substance. These attractive flowers are borne in clusters on long stems 24-30" high. An exceptional white that does not turn purple in the late part of the season.

R. C. Per 100, \$15.00

HADLEY. Large cream white semi-incurved that responds well to disbudding. An attractive field plant with exceptionally clean foliage. Excellent disbud.

R. C. Per 100, \$12.00

HEROS JEAN GUIZZONIER. A French novelty with extra large double quilled blooms on 30" cutting stems. They are late blooming but well worth while in the proper season. The flowers will reach a seven or eight inch diameter without disbudding. Color is a rosy purple with tips of gold for a very unusual, exotic effect.

R. C. Per 100, \$10.00

LARRY. In the ever popular pompon class, this one is a short stocky plant producing nice clear white blooms. Growth characteristics make it ideal for use as a spring or fall pot plant. It blooms about October 1st.

R. C. Per 100, \$10.00

MIDGET GOLD. A very low growing cushion type plant completely covered with small golden pompons about September 28. Ideal as a edging or pot sales in spring or fall.

R. C. Per 100, \$8.00

MIKADO. An oriental flavor is in evidence in this large 4" cactus type bloom of velvety Turkish red. A pleasant contrast to the recurved outer petals, is the incurved central golden crest. Robust 2½' plants bloom by late September. Good disbud.

R. C. Per 100, \$20.00

MONTEREY. Large brilliant orange bronze semi-incurved—4 to 5" in diameter. A real beauty when disbudded. Sharp uniform response in early shade program. Flowers October 8 in the field.

R. C. Per 100, \$12.00

NOBILITY. Good sturdy cutting stems start right at ground level and produce fully double velvety textured deep black-red flowers. Blooming about October 4 with rich green foliage.

R. C. Per 100, \$20.00

ORION. Large soft yellow decorative. Short growing and compact. One of the loveliest yellow border plantings. Flowers October 5.

R. C. Per 100, \$12.00

PEACH SPOON. Large peach colored spoons with yellow tubes. This is a different color than any other spoon variety. Graceful sprays on a medium size plant during the first part of October.

R. C. Per 100, \$12.00

PINK FANTASY. Exceptionally firm textured carnation like flowers, 2" and more across, of a pleasing deep rose pink are held firmly erect on a low growing cushion type plant. The flowers have so many petals that they appear very tight and compact. Unique.

R. C. Per 100, \$8.00

PINK SPOON CUSHION. Soft pleasing pure pink flowers with multiple rows of spoon type petals are massed atop twelve inch bushy plants that will sometimes reach three feet across. A mid-season bloomer well worth a place in your plantings.

R. C. Per 100, \$12.00

PRINCESS. Introduced by the University of Minnesota this is an early carnation flowered deep old-rose with petal tips of gold. Blooms for two months starting August 26.

R. C. Per 100, \$15.00

RAGGEDY ANN. Fluffy masses of glistening pure white flowers. Foliage is completely obscure with fully double 2" blooms. The serrated petal tips and overall vigor of the plant lend its raggedy appearance. Blooms September 28.

R. C. Per 100, \$10.00

RON RICHFORD. An English exhibition type with large 4" loose incurving blooms. A bright clear orange that is completely different from anything on the market. Flowers are immense when disbudded. About October 10.

R. C. Per 100, \$15.00

RUBESCENT CUSHION. A new ruby red, carnation flowered cushion. Compact plants ten to twelve inches high are smothered with hundreds of double lively red flowers from October 1st on.

R. C. Per 100, \$18.00

SHOW GIRL. Deep purple incurved bloom of a generous 3" size are profusely borne on willowy stems that hold up very well. Excellent for use as a cut flower this mid-season variety also responds well to disbudding.

R. C. Per 100, \$12.00

SNOW MANTLE. Four to five inch incurved blooms are boldly displayed on this handsome English exhibition type. A pure white that blooms about October 10.

R. C. Per 100, \$15.00

SOME PUMPKINS. A distinctive newcomer in the cushion class. Sturdy, bushy plants 12" high and 30" across with dark attractive foliage are topped with myriads of sparkling golden-pumpkin orange flowers. These bright hued 2-3" semi-double blooms have the interesting property of incurving into a ball, thus resembling a "football" mum in miniature.

R. C. Per 100, \$18.00

SPARTAN. Large semi-incurved fresh looking white decorative. Responds well in the Cloth House during September or early greenhouse shadings. Improved considerably by disbudding. Flowers normally October 15. An absolute must in field plantings where the frost date will permit.

R. C. Per 100, \$12.00

SUDAN. Large golden reflexed decorative. Dark green lush foliage on sturdy stems. Flowers of excellent quality. Outstanding spring pot plant variety either as a 3" or 6" pot. One of the most beautiful large flowering field plants. Blooms mid-season. Improved by disbudding.

R. C. Per 100, \$12.00

SUNBURST. As the name implies a gorgeous huge yellow incurved bursts into bloom about the 10th of October. Strong stiff stems good for disbudding and cut flower.

R. C. Per 100, \$12.00

TREVANIA. Graceful sprays of delightful 3" flowers of a stunning coral peach on 2½' stems. This October 10 variety has unusual recurved petals, lush foliage, and helps finish your season brightly.

R. C. Per 100, \$15.00

VINTAGE. A medium to low variety with flowers of rich satiny burgundy red. This is a bushy broad plant with hundreds of flowers that lends itself well to potting. Oct. 1.

R. C. Per 100, \$9.00



General List

Standard and Decorative

All prices are for fully developed field grown stock unless otherwise designated.

ALBION. Large reflexed clean white flowers are produced by this exceptionally rugged compact plant. This variety blooms with vigor at the beginning of the season.

Per 10, \$2.50; Per 100, \$20.00

ALGONQUIN. A very hardy variety, with healthy foliage. One of the best yellow Mums, producing pure, bright yellow flowers three inches across.

Per 10, \$2.00; Per 100, \$15.00

APACHE. (Kraus) A brand new full double. Brilliant, dark, fire-cracker red that overcasts with gold at maturity. Four to five inch quilled flowers on a large, spreading, but closely compacted bush. September.

Per 10, \$2.25; Per 100, \$18.00

ARAPAHOE. Flowers bright red with pure bronze reverse. Flowers very large — four to five inch blooms in clusters. Free growing, early, frost resistant. New.

Per 10, \$2.50; Per 100, \$20.00

ASTORIA. A very free flowering plant of medium height. Numerous sprays of deep lemon pompons are produced on stiff stems. Sept. 28.

Per 10, \$3.50; Per 100, \$30.00

BEACON. One of the substantial varieties of a type that is always in demand. Very sturdy stems, excellent cut formation. Flowers are fully double 4 inch coral and apricot combination. Medium tall, among the first to bloom.

Per 10, \$2.50; Per 100, \$20.00

BETTY. Splendid upright rose-pink without a trace of magenta. One of the finest new pinks.

Per 10, \$2.00; Per 100, \$15.00

BRIGHT FORECAST. Clean bright lemon pompons appear in beautiful sprays on straight sturdy stems. Very free flowering and outstanding.

Per 10, \$3.00; Per 100, \$25.00

BRONZE GIANT. The ruggedness combined with the ability to produce a multitude of large 4" striking bronze blooms, and not its medium height, give this early flowering beauty its name.

Per 10, \$2.75; Per 100, \$22.50

BRONZE PAT. A bud sport of the very popular Patricia Lehman. The same excellent characteristics with a bright bronze bloom.

R.C.—Per 100, \$10.00

BUTTERSCOTCH. New 1956. If you like the large flowered types, we suggest this one. It has 5 inch true Butterscotch blooms, topping off a perfect plant. Blooms in late Sept., and will be the focal point of your display. Double.

Per 10, \$3.00; Per 100, \$25.00

CANARY WONDER. Breath-taking new color—soft canary primrose. Perfect 1½ inch pompons in huge sprays on tall 2½ foot plant. Superb for outdoor cut flowers. Excellent seller in bloom, standing like a sentinel in sales fields.

Per 10, \$2.25; Per 100, \$18.00

CECIL BEED. New. Splendid early full double deep lavender pink. 24 in., freely flowered in branching sprays. Disease and frost resistant.

Per 10, \$2.25; Per 100, \$18.00

CHAMPAGNE. A new color in Mums as sparkling as its name. Ivory-shell-pink embraces a large 5 inch bloom that tops a sturdy stem. Ideal for flower arrangements. Sept. 28.

R.C.—Per 100, \$12.00

CHARLES NYE. Developed by Dr. Kraus, University of Chicago — this is by far the finest yellow Pompon to date. Very large deep yellow blooms produced freely in compact clusters. Strong, tidy, 20 inch plant. An outstanding good Pompon.

R.C.—Per 100, \$8.00

CROWNING GLORY. (Lehman). Outstanding new flower of Spanish-orange overcast with coral, darker at center. Strong, upright plant. Blooms September. 25-30" tall.

Per 10, \$3.00; Per 100, \$25.00

DARK KNIGHT. A hearty vigorous performer that boasts velvet-like ruby crimson blooms borne in profusion on a medium height plant. The frost resistant blooms start to appear about Sept. 28, and last throughout the entire season.

R.C.—Per 100, \$10.00

DAVY CROCKETT. Fluffy masses of a bright golden yellow on a vigorous plant that is ideal for potting or canning. Its early bloom and non-fading quality, made it one of the most sought after in our fields. Blooms are fully double tightly knit.

Per 10, \$3.00; Per 100, \$25.00

DEE DEE AHRENS. Medium, compact, full flowering shaggy white. It is among the finest for cutting or decorative planting. Sept. 1st.

Per 10, \$2.25; Per 100, \$18.00

DOREEN MONTE. Blooms of exhibition quality are abundantly produced on this fine plant. Flowers are deep rose, 4 inch, fully double incurve, with a lighter reverse. Midseason.

R.C.—Per 100, \$8.00

DIVINITY. Snow white three inch blooms with rolled petals, tightly knit and fully double, grace this new addition. Mid-season blooms in combination with sturdy medium height plant lend flexibility and appeal to this good strong white.

Per 10, \$2.50; Per 100, \$20.00

EAMON ANDREWS. Another large flowered beauty of a rich orange-apricot shade. Flowers are fully double 4-5 inch, closely knit and long lasting. A mid-October bloomer that lends freshness to your plantings just when it is needed. Medium tall.

R.C.—Per 100, \$9.00

ELLEN ROBERTS. A wind and frost resistant variety that produces a bright shade of non-fading clear pink Mums. Unexcelled for use in the garden because of its lasting qualities. Full double, midseason.

Per 10, \$3.50; Per 100, \$30.00

EVELYN DEVANEY. New 1956. Undoubtedly one of the finest decorative pinks ever. Pearly shell-pink flowers on long strong stems. Ideally suited cut flower and garden plant. This delicate color is new to the trade. Late September. Double.

Per 10, \$3.00; Per 100, \$25.00

EVELYN GARREN. One of the largest, fully double, lilac-lavender, incurved varieties that we have seen. Shows the influence of crossing with the large flowered, early blooming, English kinds. Strong grower, early October.

Per 10, \$3.50; Per 100, \$30.00

FASCINATION. A show topper. Perfectly formed giant sized, very double, silvery pink flowers on a powerful, bloom laden plant is an irresistible combination. Early.

Per 10, \$2.75; Per 100, \$22.50

FINGER LAKES. This fine Chrysanthemum will be a long lasting favorite standard variety. Medium tall in the best form, the most pleasing plastic scarlet, giant formal flowers in profusion. Mid-season.

Per 10, \$2.25; Per 100, \$18.00

FRED STONE. Rich velvety blood-red duplex, with a lighter reserve. Reflexed 4 inch blooms that will withstand bad weather. Particularly desirable because of its non-fading, color-holding ability. Midseason.

R.C.—Per 100, \$12.00

FREYA. Very large deep golden yellow 4" blooms are produced on medium upright plants. Strong straight stems and clean foliage combined with good flower placement make this plant valuable as a cut or potted unit. Blooms October 1st.

R.C.—Per 100, \$10.00

GAMMY. New, an extremely prolific, deep rosy-lavender pompon. Flowers completely double with a very fine substance and deep lasting color on medium height, early blooming plants.

Per 10, \$3.00; Per 100, \$25.00

GARLAND POWELL. In our opinion the best yellow general purpose Chrysanthemum introduced in recent years. The plant is medium tall, plump and full. Flowers are uniformly distributed and are a true bright yellow full double pompon. Try this one.

Per 10, \$3.00; Per 100, \$25.00

GLORIA. A very free flowering medium size decorative white pompon. The crisp clean flowers are larger and more double than Chris Columbus. Medium height with good growth characteristics and mid September bloom are sure to make this an extremely popular item.

Per 10, \$3.00; Per 100, \$25.00

GOLD DAISY. A brand new bright gold that boasts a large dome-shaped golden center. The best single in this color to date. Mid September bloom.

Per 10, \$3.50; Per 100, \$30.00

GRACE BRADSHAW. Clean, deep green foliage set off by 4" crisp hard blooms, top this exceptional item. Flowers are, incurve, fully double, midseason, and best of all a good pure white. Extra nice as a cut flower.

R.C.—Per 100, \$9.00

HELEN BOGUE. Large 4-6" blooms top this plant that produces sturdy stems for cutting, right at the height of the season. These perfectly formed flowers with their swirled center appear as a fluffy mass of the highly popular rose lavender shade.

R.C.—Per 100, \$10.00

HILITE. This proud introduction boasts dome shaped individual flowers, very large dahlia-flared yellow. Extra nice long stems lend themselves handsomely to arrangements, as well as to border groupings. Sept. 25.
R.C.—Per 100, \$9.00

HOLIDAY. Lusty newcomer, a stunning bronze gold shading to old gold. 4 inch decorative, strap like petals, full double. A bountiful cut variety. Early. Frost resistant.
R.C.—Per 100, \$8.00

HUNTSMAN. Vivid and nobly brilliant, bright scarlet, overlaid orange-bronze 2½ to 3 inch on two foot branching plant. Early October, extremely hardy.
R.C.—Per 100, \$8.00

HORIZON. Medium decorative white pompons produced on good sprays with excellent stems and foliage. Exceptionally good as early cut flower under glass or in the garden. Responds well for off-season flowering in the spring, either as cut or pot plant.
Per 10, \$3.00; Per 100, \$25.00

ILLINOIS. A medium large fully double incurved variety, that has perfectly shaped golden blooms. A corsage when disbudded. Midseason bloom on a medium height plant.
R.C.—Per 100, \$9.00

INDIANA. Large full cactus type, amber bronze. A medium height beauty that is a real novelty. Especially adapted for spring pot plant sales.
Per 10, \$3.30; Per 100, \$30.00

INDIAN SUMMER. A very unique and glowing addition, full double blooms have a row of spoon petals on the outer circle. A firecracker red that stands straight and true regardless of wind or rain. Medium height, extremely floriferous.
R.C.—Per 100, \$9.00

IOWA. Medium incurved bright lemon, that makes a sturdy compact pot plant, particularly for sale in the spring.
Per 10, \$3.50; Per 100, \$30.00

JEWELRY. Rosy orchid Button. Makes perfect little flowers with an irresistible iridescent sheen. Hardy plant. Late September.
Per 10, \$2.25; Per 100, \$18.00

JEWELTONE. New 1955 sparkling bright rose-pink pompon. Excellent for pot plants or short stem cut flowers.
Per 10, \$2.25; Per 100, \$18.00

JOHN FURST. A traditional fall color that is always sought after. Fully double, bright, orange amber, blooms of generous proportions and firm texture enhance this sturdy decorative.
Per 10, \$3.00; Per 100, \$25.00

JOHN MILBRATH. A medium height plant that produces brilliant 3½ in. yellow pompons with firm textured, tightly knit petals, that last under the most severe fall weather. A rugged plant that gives an abundance of satisfaction.
Per 10, \$3.50; Per 100, \$30.00

KING'S RANSOM. Massive heads of 3 inch bloom are closely grouped to give the impression of one immense yellow head. Robust and sturdy columns of medium height. Blooms October 1st.
R.C.—Per 100, \$8.00

LADY'S CHOICE. 4 inch ivory-pink with bronze overtone. An outstanding habit of growth, with truly pastel color makes this an outstanding addition to the mum family.
Per 10, \$3.00; Per 100, \$25.00

LADY FAIR. Highly attractive deep lavender buds, open to a delicate pleasing shade of orchid pink. The gently tousled cactus, 3 inch blooms are generously produced on stems that lend themselves well to arrangements.
Per 10, \$4.50; Per 100, \$40.00

LAVENDER BUTTON. A mid-September bloomer that produces freely. Lavender blue button pompons on a medium tall plant good for cut and border.
Per 10, \$3.00; Per 100, \$25.00

LAWRENCE BLANEY. A sparkling orange red that is different. Petals are slightly twisted and somewhat quilled. Individual blooms are large and produced on stems that are good for cutting. A nice bright fall flower.
Per 10, \$3.50; Per 100 \$30.00

LEE POWELL. New, very large mid-western variety. An unusual blend of Chinese yellow and old gold. 4 in. bloom, flat, full, and perfect. 2½ feet, September, very hardy.
R.C.—Per 100, \$8.00

LILAC LAVENDER. A tall double lilac lavender, fully double, and completely hardy. Excellent straight long stems ideal for cutting. A midseason beauty that shows its English parentage in its classic green foliage.
R.C.—Per 100, \$10.00

MADAME CADILLAC. Mulberry wine red solid large pompon type of great substance. Strong bushy and compact habit. Blooms by September 20th and lasts well into late October.
Per 10, \$2.00; Per 100, \$15.00

MICHIGAN. Large clear yellow blooms fully 4 inches and larger across, produce on vigorous plants with rigid stems. A good disbud and cut flower. Midseason, medium height.
R.C.—Per 100, \$10.00

MICHIGAN STATE. Large white decorative pompon ranging 4 inches in diameter when disbudded. This medium height plant makes a beautifully shaped pot plant.
Per 10, \$3.50; Per 100 \$30.00

MINNESOTA. A large white incurved pompon that is ideal as a disbud. Another football mum.
Per 10, \$3.50; Per 100 \$30.00

MONITOR. An exceptionally vigorous, large, solid, golden yellow mum, full form and good substance. This free flowering unit will produce a perfect cut flower with 4" blooms if disbudded.
Per 10, \$3.50; Per 100 \$30.00

MISTY MAID. Delicate informal and very much a ladies' favorite. Airy 2 foot plant loaded with graceful 3 inch blooms of delightfully soothing shell pink. Quietly assumes gentle hues of misty, dreamy white. Lovely contrast of tender pink buds and open flowers. Wonderful to cut—one stem is almost a bouquet itself. September 20.
Per 10, \$2.25; Per 100, \$18.00

MT. JEFFERSON. A pure white cap for this rugged plant. The blooms are huge, 5 inches of wonderful substance. An early blooming beauty that will be around for a long time.
Per 10, \$4.50; Per 100, \$40.00

MYRTLE WALGREEN. Rich amaranth purple underlaid with silvery lilac, aging to clean, clear mallow purple. 4 in. bloom, 2 ft. tall, September 20.
Per 10, \$2.25; Per 100, \$18.00

NEWTON. A rugged plant with sturdy stems and clean foliage. Large 4" golden yellow cactus flowered blooms appear by late September. Wonderfully showy.
Per 10, \$3.00; Per 100, \$25.00

NINA REBMAN. Everyone is looking for good reds and here is one that is sure to please. Very dark red, non-fading, generously proportioned 3 inch blooms, frost resistant on wind resistant plants. A winning combination.
Per 10, \$3.50; Per 100 \$30.00

NOLIA GOTCHELL. A delectable peaches and cream combination hard to resist. Large fully double blooms 4-5 in. across, are still pleasing and erect after heavy winds. An excellent cut flower type. Midseason.
R.C.—Per 100, \$10.00

OHIO STATE. A huge golden, cactus decorative that responds well to disbudding or pot culture. Medium height. Midseason bloom.
Per 10, \$3.50; Per 100 \$30.00

ORCHID LADY. This one will get your season off with flying colors. Among the first to bloom, Sept. 10, this low growing Orchid, boasts 2½ inch double flowers on a plant that is suited for potting and edging.
Per 10, \$4.50; Per 100, \$40.00

PATHFINDER. University of Nebraska. Carnation flowered! 2 ft. tall and 2 ft. across. Very upright. A row is so neat it looks like a formal hedge. 5-10 blooms in clusters, bright, non-fading yellow. 3" flowers are very double, high centered, and have a pronounced resemblance to the florist's carnation. This departure is one of the most exciting that has ever happened in Chrysanthemums! Very early.
Per 10, \$2.75; Per 100, \$22.50

PILGRIM. This mid-season bloomer produces wonderfully firm, clear white blooms of good substance. Clean foliage and a good robust semi-dwarf growth are embodied in a plant that responds particularly well to spring potting as well as sight sales in your fall garden.

Per 10, \$2.50; Per 100, \$20.00

PERFECTIONETTE. Gorgeous ball-shaped incurved blooms are massed in great abundance on strong, sturdy cutting stems. The color is that of ripe Concord grapes, accented by a frosty silver reverse.

Per 10, \$3.00; Per 100, \$25.00

PRAIRIE SUNSHINE. A dazzling new one from the University of Nebraska that promises to be one of the best. Flowers are fully double, up to 4 inches with good depth and substance. A continuous procession of big golden yellow flowers are borne singly on 9-14 inch stems, starting in early August and terminated only by hard freezing. Older flower heads are tan and inconspicuous; even when thoroughly dry they do not detract. Long lasting as a cut flower and unsurpassed in the garden.

Per 10, \$2.25; Per 100, \$18.00

PRINCESS KAY. Brand new royalty, all decked out in pure alabaster white. Heavy textured blooms on sturdy plants that flower about Sept. 20.

R.C.—Per 100, \$8.00

PURDUE. A big beautiful bronze incurving variety, with a sturdy robust nature. Ideally suited to pot plant culture.

R.C.—Per 100, \$10.00

PURPLE HEART. Deep, velvet-like, purple, fully double flowers of nice size, are unique because of their semi-quilled petals and accent of silver reflex. Sept. 28.

Per 10, \$4.50; Per 100, \$40.00

QUICKSILVER. A medium height beauty that produces flowers as profusely as a cushion. Sprays of 3 inch blooms, shiny creamy white, are accented by the unopened pink buds. Recovers well from early frost to give a riotous show.

Per 10, \$4.00; Per 100, \$35.00

REDCOAT. As hardy as the men it pays tribute and as brilliant as the uniforms they wear. A strong grower resisting with casual abandon the culprits that take their toll from others less sturdy. Flowers are a really new red in Chrysanthemums. Vermilion is the closest comparison. Fully double, they appear on strong yet succulent stems growing medium high.

Per 10, \$2.50; Per 100, \$20.00

REFRESHING. This delightful new medium height beauty bears large three inch blooms of a cool lemon yellow. Its mid-September bloom and good growing qualities make it extra attractive.

Per 10, \$3.00; Per 100, \$25.00

ROMANCE. Reflexed petals of warmest rose pink, with salmon and cream shadings, are tightly knit into a 5-6 inch sphere to give some of the most terrific blooms available. A midseason beauty that sells on sight.

Per 10, \$2.50; Per 100, \$20.00

RONALD. A velvety sheen is cast from this plum red bloom, sure to catch the eye of the customer, who is searching for something different. Flowers are as large as 6 inches when disbudded and appear mid-season.

Per 10, \$3.00; Per 100, \$25.00

ROSETONE. New 1956. Another new one that is destined to stay for a long time. Full solidly packed blooms, incurving to reflex, of bright lavender-rose tones, top this exhibition quality item.

Per 10, \$3.00; Per 100, \$25.00

ROULETTE. A beautiful large decorative. Bright lemon in color and fully 4" across when disbudded. Makes a spectacular show in the garden. Has excellent response as a spring pot plant. Normal blooming date, October 5.

Per 10, \$3.00; Per 100, \$25.00

ROYAL VELVET. This variety again reflects the large flowered trend in hardy Chrysanthemums. A 4 inch incurve of bright velvety purple accented by a silvery reverse. Robust medium tall, midseason.

Per 10, \$3.00; Per 100, \$25.00

RUBY BREITHAUP. Immense 5-6 inch blooms of primrose yellow, that mellow to a cream yellow, appear early in the season on a vigorous medium height plant. Very good for pot or cut.

R.C.—Per 100, \$8.00

PLAINSMAN. The second introduction in the new Carnation Flowered race! Very early, strong, wind-firm, grey-green foliage. Strong cutting stems terminate in clusters of 3-5 radiantly beautiful 3" red-bronze-gold deeply pilloved flowers. Extremely double, literally spilling over with lacinated, notched, crisp carnation like petals.

Per 10, \$2.75; Per 100, \$22.50

RUTH SCOTT. This large flowered deep bronze is a rugged 4 inch beauty of good color and substance. An ideal autumn shade, unusually floriferous and productive.

Per 10, \$2.75; Per 100, \$22.50

SEPTEMBER WINE. The scintillating red of sparkling Burgundy wine. Full duplex flower atop a compact branchy plant, each branch a perfect cut stem. Early. 1½ to 2 feet.

Per 10, \$2.00; Per 100, \$15.00

SILVER PLATE. In full bloom in early October, its large white makes sight sale sure. It too needs mulching to carry, but its exceptional decorative ability more than compensates. 6 inch flowers, 24 inches tall.

Per 10, \$3.00; Per 100, \$25.00

STUART OGG. Outstanding. A very tightly knit bloom 4-5 inches across of a deep salmon with central shades of rose and cream. Produced in profusion on a medium tall vigorous plant during the first part of October.

R.C.—Per 100, \$10.00

STYLISH. This intriguing variety carries lovely, well formed, 3 inch cactus blooms in prolific abundance. Opens bright silvery vermilion, slowly becoming deep rose, flushed raspberry. A medium grower that blooms about Sept. 28.

R.C.—Per 100, \$10.00

SUMMER SNOW. This English type mum was chosen for our list because of its ability to stand rain and wind, produce runners freely, bloom early, and provide plenty of good sized pure white incurving blooms. We like it.

Per 10, \$4.50; Per 100, \$40.00

SUNDANCE. Truly an outstanding introduction. Huge 4 inch golden yellow blooms of heavy texture and firm substance, are produced freely on plants that are full 24 inches wide and 24 inches tall. Really good for specimen work. In bloom by Sept. 25.

Per 10, \$3.00; Per 100, \$25.00

TANGERINE. This robust clean plant produces exceptionally large decorative blooms of good firm substance. Flowers are best described by the name, being as large as a tangerine and as colorful. Blooms September 25th.

Per 10, \$3.00; Per 100, \$25.00

TANGIERS. This one was the pride of our fields this year. Generous 3-4 inch flowers of a mellow orange-bronze shade closely grouped to give the effect of a mammoth individual bloom. Perfect for cutting, with exceptional frost resistance. This is one that you must try.

Per 10, \$4.00; Per 100, \$35.00

TENSLEEP. This frost resistant beauty, in the lower growing category, boasts lots of buds and bloom, which indicates good recovery from early frosts. Midseason flowers of a delightful cerise, full double, completely smother the moundlike plant.

Per 10, \$4.00; Per 100, \$35.00

VIVIANNE THOMPSON. A huge bloom at least 5 inches across that blooms a delicate pink and turns to a pure white within a few days. Robust plant that blooms at the height of the season and produces fine sprays for cutting.

Per 10, \$3.00; Per 100, \$25.00

WHITE CLOUD. It is early, topped with magnificent, fully double, four and five inch pure white blooms. It will sell with the best of the whites and before most of them. You will like the array atop the good stems, and your garden customers will like its 18" tall and strong 24" spread. This is destined to lead the parade for a long time!

Per 10, \$2.25; Per 100, \$18.00

WHITE DOVE. A huge 4 inch bloom, incurved on a medium height plant. Excellent for disbudding to produce exhibition size and quality blooms. A good heavy root system, propagates freely.

Per 10, \$4.00; Per 100, \$35.00

WHITE WONDER. Here is the perfect early flowering, white, garden pompon, coming into full flower about September 25th. The exquisitely formed, ball-shaped blossoms with broad petals are first soft creamy white, then open to a crisp clean white, lovely in all stages. The plant, about 3 feet in height, is husky and tremendously free, the spray so heavily branched that a few stems are a fine bouquet.

Per 10, \$2.25; Per 100, \$18.00

WISCONSIN. A large solid very formal incurved bloom of a rich deep apricot-bronze tone. Vigorous grower and producer.

R.C.—Per 100, \$10.00

YELLOW BUTTERSCOTCH. Giant thick blooms of generous 4-5 inch proportions. Fully double bright yellow, Sept. 15 blooms, on a wonderfully strong plant.

Per 10, \$4.50; Per 100, \$40.00

YELLOW CHRIS COLUMBUS. This bright golden yellow beauty is a full brother to Chris Columbus, embodying all the good characteristics of white Chris Columbus.

Per 10, \$2.25; Per 100, \$18.00

YELLOW FLORENCE NIGHTINGALE. A fine clear yellow sport of the popular Florence Nightingale. Large 4 inch blooms, flat, made up of row upon row of firm petals, completely cover this early blooming, medium height, specimen.

Per 10, \$4.50; Per 100, \$40.00



Cushion or Low Growing Type

ADORABLE. New 1956. Extremely early, beautiful, clear pink that is considered to be the truest yet known to the trade. This is one plant that you can be sure that you will not have enough to supply the demand. Double.

Per 10, \$3.00; Per 100, \$25.00

ARISTOCRAT. (Bristol) A rich colorful display of silken shine. On a stately, thickly foliated deep green plant, it produces a solid mass of perfectly double 3½ inch blooms of deep cerise overcast claret. Early.

Per 10, \$2.50; Per 100, \$20.00

BANTAM YELLOW. An intriguing midget yellow cushion with an almost rug-like nature. Several shades lighter than most cushions available, this promises to be a valuable addition to the type. A rather large bloom and a flowering date of Sept. 25, further enhance the possibilities of this beauty.

Per 10, \$4.00; Per 100, \$35.00

BOWL O' GOLD. A brilliant early cushion with more shapely flowers than generally expected in the family. It is one of the finest yellow cushions. Only one foot tall, spreads more than two feet in its first season. It looks like the sun on an overcast fall day. Early.

Per 10, \$2.50; Per 100, \$20.00

BLANCHE LITWILLER. As with any of Dr. Kraus' achievements, we have a good firm flower, weatherproof, growing on robust stock. A large lavender pink pompon, excellent cut and border.

R.C.—Per 100, \$8.00

BRIGHT EYES. A delightful bright yellow pompon that exhibits a bright little red eye in the form of central petals. This medium tall plant is covered with blooms early in the season. A refreshing novelty.

Per 10, \$2.50; Per 100, \$20.00

BRONZE QUEEN. A compact, showy cushion type that sports tightly knit pompons of a highly desirable shade of copper-bronze. Blooms Sept. 20 for early sales.

Per 10, \$3.00; Per 100, \$25.00

BRONZE POMPONETTE. This low growing beauty is a sport of the tremendously popular Pomponette. Flowers are a vivid golden bronze produced on a sturdy plant by mid September. Very attractive.

Per 10, \$3.50; Per 100, \$30.00

CUTIE. A profusion of tiny cherry-red button type flowers covering a sturdy compact 15 inch plant. Durable flowers and foliage lasting long after frost and freezing. Extremely prolific, unrivaled for potting both inside and out because of an unusual blend of flowers with foliage.

Per 10, \$2.00; Per 100, \$15.00

DWARF JEWEL. Deep lavender pompons edged with silver, completely cover this wonderful, vigorous plant. Blooming at the height of the season, it is perhaps the most consistent seller that we have.

R.C.—Per 100, \$8.00

EDNA ROWLEY. Visualize a multitude of ruby eyed, tightly knit lavender pink buttons, growing on graceful sprays. The button type is always popular and this one will justifiably increase it. Very prolific.

Per 10, \$2.75; Per 100, \$22.50

FUCHSIA FAIRY. An unusual early blooming cushion-type plant that is covered with star like miniature blooms of a delightful lavender rose shade. We add this one to our list because it is the most floriferous hardy mum we've ever seen.

Per 10, \$2.25; Per 100, \$18.00

GOLDEN CARPET. Utterly distinct, a rounded 1 foot rug of glowing golden yellow 1 inch pompons. Often over 2 foot spread. Flowers all along stem from September 15th on. Fine for border, edging, rock garden or pot sales. Very choice.

Per 10, \$3.00; Per 100, \$25.00

GOLD RIBBON. Improved cushion varieties, such as this one are always much in demand. Deep golden yellow blooms, very double with excellent substance, appear in August and hold their brilliance until November. A low growing, long blooming border plant that can't miss.

Per 10, \$3.00; Per 100, \$25.00

GLAMOUR. Very compact, low growing cushion type, that was selected for its non-fading deep purple blooms. Fully double, Sept. 29, excellent for pots and border.

Per 10, \$2.50; Per 100, \$20.00

INDIAN RED. New 1956. A charming, vivid burnished red, double flower with a unique swirl center, giving perfect confirmation of flower form. Mid-season with a color that has been lacking during this period of bloom.

R.C.—Per 100, \$9.00

JESSAMINE WILLIAMS. A semi-dwarf unit almost completely covered with attractive 2-4" white flowers. The blooms are unique double Rayonnante type, with petals quilled and spoon tipped. Prolific sprays good for cut and pots.

R.C.—Per 100, \$8.00

JOYOUS. A semi-cushion loaded with droves of cherry pink double flowers. An early bloomer with 2½" well formed flowers with golden flushes at the center.

R.C.—Per 100, \$9.00

JUDY. This little lady has the trimmest, most well rounded shape of all the new ones. A delightful shell pink pompon bloom nestles on a perfectly formed cushion. Sept. 27.

R.C.—Per 100, \$9.00

KIOWA. New 1955. Another frost resistant beauty from the University of Nebraska. Brilliant orange red, fully double flowers are borne on a perfectly formed medium plant. A late September variety that shows great promise.

Per 10, \$2.50; Per 100, \$20.00

LADY'S DREAM. A delicate shade of clear pink, peeking through white petals, firmly knit into a tight pompon of medium size. This low grower is a Sept. 28 bloomer and a nice one for potting.

Per 10, \$4.00; Per 100, \$35.00

LEMON DROP. Lots of little lemon drop pompons on a trim neat little bush. A Sept. 28th bloomer that doesn't go over 12 inches.

Per 10, \$3.00; Per 100, \$25.00

LIPSTICK. New 1955. We think that this will be the leading red of the future. As its name implies, the brilliant red colors are real eye-catchers. Mid-season cushion.

R.C.—Per 100, \$8.00

MARTIN'S WHITE. This is the first introduction in the proud series that bears our name. Whenever it has been seen, it is approved and re-approved in volume. It is the purest, cleanest white known. Flowers are huge, fully double, measuring five inches, and are perfectly formed from the inner swirl to the outer petals. Grows to 18", blooms shortly after the 1st of September.

R. C.—Per 100, \$8.00

MINNPINK. Developed by the Univ. of Minnesota especially to withstand the rigors of a northern winter, supply early attractive bloom, on a low plant of cushion type suited for the ranch home planting. Deep pink double blooms, literally obscure the foliage.

Per 10, \$3.00; Per 100, \$25.00

MOUNT HOOD. A really good, early, double white incurve. Blooms are firm, full showing some primrose-cream on the inner formation. Plants are a tight growing unit with crisp foliage. Medium growth ideal for pots and border.

Per 10, \$3.00; Per 100, \$25.00

NANCY SCOTT. A very dwarf novelty, that produces perfectly formed golden $1\frac{1}{2}$ " pompons with a red glow to the inner petal. This is the answer for people's constant search for a real low grower.

Per 10, \$3.00; Per 100, \$25.00

NANOOK. This white and cream, full double, is covered with blooms. The blooming date of Sept. 15th, along with its ability to produce good roots, will make it one of your favorite cushions.

Per 10, \$3.00; Per 100, \$25.00

NEW DRIFTED SNOW. Heavy textured, fluffy, full double, 3 inch white flowers on a very clean plant. Among the earliest to flower, September 10th, almost two full months can be expected.

Per 10, \$2.75; Per 100, \$22.50

NEW MARJORIE MILLS. New 1955. Earliest of the double reds. Well rounded $2\frac{1}{2}$ " blooms of rich ruby red, on restrained 18-24" bush. Probably well suited for areas with a short mum season.

R.C.—Per 100, \$9.00

OSCEOLA. A beautiful, large, fully double, early flowering bronze. It is a very hardy, very clean type, fine for cutting, high among the leaders for sight sales.

Per 10, \$2.25; Per 100, \$18.00

POLLY CROCKETT. Perky little pompons profusely adorn this compact bushy plant. Their very deep bronze color is new and unusual and very much in demand. Blooms at the height of the season.

Per 10, \$3.50; Per 100, \$30.00

PONCA. Early 14". A striking fuchsia purple, the only variety in its color. It is upright to its low height, and flowers fully double. A dignified formal border.

Per 10, \$2.25; Per 100, \$18.00

RED CUSHION. This is a selected flowering type.

Per 10, \$2.00; Per 100, \$15.00

REFLECTION. Extremely free flowering deep rosy lavender. Covered with blooms.

Per 10, \$2.25; Per 100, \$18.00

REVERENCE. Extremely large light chamois yellow. Gives very early individual flowers on 6 to 8 inch stems.

Per 10, \$2.00; Per 100, \$15.00

ROUGE CUSHION. Good all-round cushion of brilliant bright red. Early blooming beauty. A fine addition to any list.

Per 10, \$2.50; Per 100, \$20.00

SILETZ. New. This is a beauty, and one that gives you a double opportunity for sales. The customer is not only attracted by the fully double bright yellow blooms, produced at the height of the season, but he is also pleased by the pretty amber buds developed by this husky item.

Per 10, \$2.50; Per 100, \$20.00

SMILES. The trimmest yellow cushion to date. Uniformly compact with a mass of flowers appearing on 10 inch plants. Blooms at the height of the season and sells immediately on sight.

Per 10, \$3.00; Per 100, \$25.00

SPARKLE. Early, bright, beautiful, long lasting. It is a low, perfect cushion form without any tendency to sprawl. Flowers golden yellow speckled bronze and bright red, each petal tipped silver. Fully double, pompon in form, it is so loaded with bloom from the first of September on that the foliage is not visible. Brand new, rarely did one of the hundreds of nurserymen who visited our display block leave without placing an order for Sparkle!

Per 10, \$2.50; Per 100, \$20.00

THERESA STONE. This creamy white pompon of good firm substance gives many weeks of good clean bloom. Valuable because it is early, mid to late September, and showy both as a cut flower and as a decorative addition to your border.

Per 10, \$3.00; Per 100, \$25.00

THURZA RUSSELL. Continuing the trend toward early blooming, this pert cream button pompon is in bloom by September 10th. A very strong grower and good producer.

Per 10, \$3.00; Per 100, \$25.00

TWINKLE. New. Very attractive shades of cyclamen purple. The best selling color in the family at present. This low growing beauty should enhance any list of garden mums.

Per 10, \$2.25; Per 100, \$18.00

VIV CUSHION. Vivid brick red blooms that last and last and last. Full double symmetrically shaped, star like blooms completely cover a cushion 12 inches tall and 14 inches across. The glory is in the ability to hold red without turning.

R.C.—Per 100, \$10.00

WHITE MASQUERADE. A sport of the very popular Masquerade. Perfect one inch spheres of glistening white. A perfect mound about 20 inches tall and 24 inches wide, completely covered with tightly knit firm petaled button blooms. Outstanding — the best white button we have ever grown, for border or pots. Blooms Oct. 5.

Per 10, \$2.50; Per 100, \$20.00

YELLOW AVALANCHE. A clear soft yellow bud sport of the white variety. 24 inch, Sept. 4.

Per 10, \$2.50; Per 100, \$20.00

Novel Spoons

BLUSH WHITE. (Lehman) Large, pert and crisp, chalk white flowers underlaid with soft lavender. Never a misformed flower—all are densely quilled and perfectly nested.

Per 10, \$2.50; Per 100, \$20.00

CRIMSON MAGIC. An exceptionally large; 4 inches without disbudding; bloom of reflexed deep velvety crimson. Very highly recommended as cut sprays or individual exhibition bloom. Midseason.

Per 10, \$3.50; Per 100, \$30.00

DAVY CROCKETT (Spoon) A grand new addition to the popular spoon mum. A vigorous grower developing a 30 inch spread, and loaded with $3\frac{1}{2}$ " blooms. Double flowers are a bright marigold yellow with a lemon yellow reverse. Exhibition size and quality can be obtained by disbudding.

R.C.—Per 100, \$9.00

IVORY SPOON. Rich silver glossed ivory pastel. A beauty.

Per 10, \$2.00; Per 100, \$15.00

LOVELINESS SPOON. Tends to full double, one of the nicest spoons. Low growing, compact, healthily bushy, flowers soft carmine rose.

Per 10, \$3.50; Per 100, \$30.00

REMEMBER ME. In all the spoons, this one must be acknowledged the best of them all. The discs are perfectly formed, tremendous six inch spinning pinwheels of bright turkey red. The quills are so profuse that they crowd to a crest. The nest is so perfect that there is never a bad flower.

R.C.—Per 100, \$8.00

SNOWSPOON. New. Large shasta daisy like duplex, pure white with golden center. The bowls of the spoon are long, strap shaped, pure white; handles are pure white. This is one of the finest spoons ever developed, and a variety that no one should be without . . . Extremely free flowering. Base branching. Excellent for cutting and arrangements.


Per 10, \$2.50; Per 100, \$20.00


YELLOW SPOON. The oldest and yet the class leader of this striking family. It is a pure color, no distracting shadings. Early.


R. C.—Per 100, \$8.00




1958 MUMS

 **BURNING BRONZE.** (Pat. Appl. For) A blaze of autumn color, embracing all the warm bronze shades including tangerine, bronze, and orange. Full, generous blooms, 3 inches across, borne in profusion on graceful sprays, ideal for cutting, at the height of the mum season.

 **EMPEROR.** Pl. Pat. 1733) Enjoy a delightful shade of bronze when in bud, and see a compact plant covered with fully double golden yellow blooms early in the season. Medium height.

 **RUBY KING.** (Pat. Appl. For) A bright rich red cushion with unusually good lasting qualities. When other reds have faded this one will still be bright. Midseason on a typical cushion plant.

 **SHOWPIECE.** (Pat. Appl. For) A giant of a mum, fully 4 to 5 inches across, borne on a plant that doesn't get tall and rangy, but stays a nice compact medium height. The color is a sparkling rose accented by silver mist reverse. Mid-season.

Field grown plants available this Fall.

Rooted cuttings of four winners are available postpaid from March 1 through May 15.
Pot plants available from April 1st through June 15; Express Collect.

Wholesale Price	Each	Each	Each	Each
Not less than	25 to 49	50 to 99	100 to 299	300 & over
25 plants of a variety	65c	.50	.45	.42½

Special AAMS Group Introductory Offer:

25 each of 3 winners for '59	\$40.00
25 each of all 7 winners	92.00
50 each of all 7 winners	160.00


To be sure that the material you receive is true, prize winning stock, a red white and blue replica of the above emblem, naming the individual variety will be supplied with each plant. This attractive tag will also aid greatly in customer recognition of the variety.


The nationally advertised retail price of \$1.50 each; 3 for \$3.75; 1 each of all 4 varieties for \$4.95, certainly leaves an attractive margin for profit.


Remember, we are your only noncompetitive, exclusively wholesale, most centrally located source, for All America Mums.

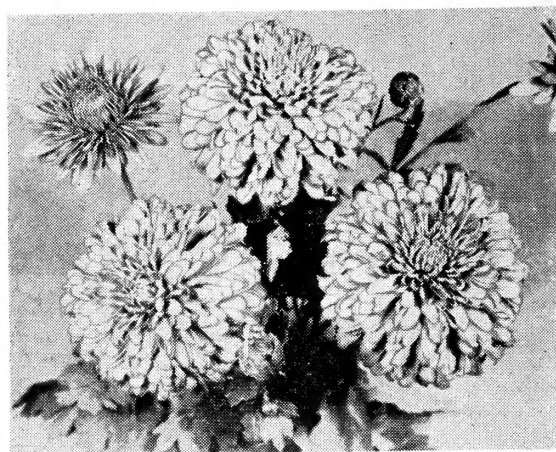
NEW ALL-AMERICA MUMS

1959 MUMS

 **FLAIR.** Pl. Pat. App. For. Lively, rich lavender that keeps its color. Perfectly formed, 3½-inch flowers. Grows 18 inches tall and has 24-inch spread. A stunning new Large-Flowered Cushion Mum.

 **CRIMSON LADY.** Pl. Pat. App. For. Brilliant, rich red blooms are very double and 3 inches across. Compact, shapely plant 16 inches high. A profuse-blooming Large-Flowered Cushion Mum.

 **GIRL FRIEND.** Pl. Pat. App. For. Beautiful early pink Mum that changes to coral-rose. Very double, 3½-inch flowers on long, 28-inch stems. Loaded with blooms.



BURNING BRONZE

NOTICE: The right materials and conscientious packers are doing a superlative job in the transfer of the carefully nurtured hardy plants grown in our nurseries. In the event of any bad arrival, **CONTACT THE CARRIER AT ONCE, OBTAIN BAD ORDER REPORT AND FILE CLAIM, and notify us with the delivery dates and other pertinent data within 10 days.**

"THE JOSEPH F. MARTIN CO., INC. warrants to the extent of the purchase price that nursery stock sold is true-to-name and as described within recognized tolerances. Seller gives no other further warranty, express or implied, and will under no circumstances be liable for more than the invoice value at the time of purchase.

Fire



Series

THE '59 MARTIN MUMS

BLAZE. Bonfire red cactus type blooms, 2½ inches across, appear by the hundreds and completely cover this 28-30 inch bush in late September. The flowers first appear as crimson cactus type (see insert on picture at right) and in about 2 weeks turn to brick red, carnation type with serrated petal tips, and are actually brighter at that time. The sprays are graceful, airy, and numerous enough to produce many bouquets from each plant. Its frost resistance is high and carries its brilliance to the end of the season.

FIRELIGHT. A fully double bronze red that fills a need for early sales. Mid-September finds this very nice red spoon well in bloom. October finds this same plant holding golden bronze incurved pompon like blooms, making its "ember" period as attractive as the prime stages. Early blooms will average 2½ inches in size, very solid and tight, later blooms will go to 3 inches. Plant is upright, medium height, and a good producer.

FLAME. Early bloom, bright, showy and lots of it. These are the principal attributes of this intense dark red cushion type plant. Most of the brilliant silver dollar sized blooms have spoon tips to further enhance their appeal. Contrasting yellow centers liven things up, for this good for pot, good for border plant. Statistics: bloom September 22—height 18 inches—width 24 inches.

GLOW. (See picture page 11) A warm, velvet dubonnet red spoon. Every flower is a perfect pinwheel 3 to 4 inches across. Beginning with a high crested golden yellow button silver-red rays extend straight and firm to hold spoons of a deep warm dubonnet red. Individual flowers are borne on long penduncles and each one "stands out." This is a tall growing, midseason bloomer, that is especially attractive to the cut flower trade. A disbud will produce a six inch specimen very novel and unique. Excellent substance and texture make it long lasting in flower arrangements.

KINDLE. Bound to ignite customer interest, this highly novel, very deep rose red, carnation type bloom of generous 2½ inch proportions is borne profusely on a sturdy perfectly formed vase shaped, medium to low plant, that will withstand the heaviest fall weather. Flower petals have serrated tips edged in golden yellow, which in the first ten days of bloom form a unique tight center swirl. The later stages find the gold on the outside of these fully double, highly unusual blooms. September 25th blooms with tested frost resistance.

THE '58 MARTIN MUMS

JEWELIGHT. Deep grape colored, pompon-like blooms, perfectly symmetrical, are just loose enough to allow the silver reverse of the petals to show well and light the whole plant with a silvery cast. Another highlight of this brand new one is its very low, completely versatile growth characteristic. Only about 8 or 10 inches high and 15 to 18 inches across. In bloom about September 28th, this one has a place in your list.

"RED HOT" BARGAIN COLLECTION

Rooted Cuttings

10 each of the 8-'59 MARTIN MUMS

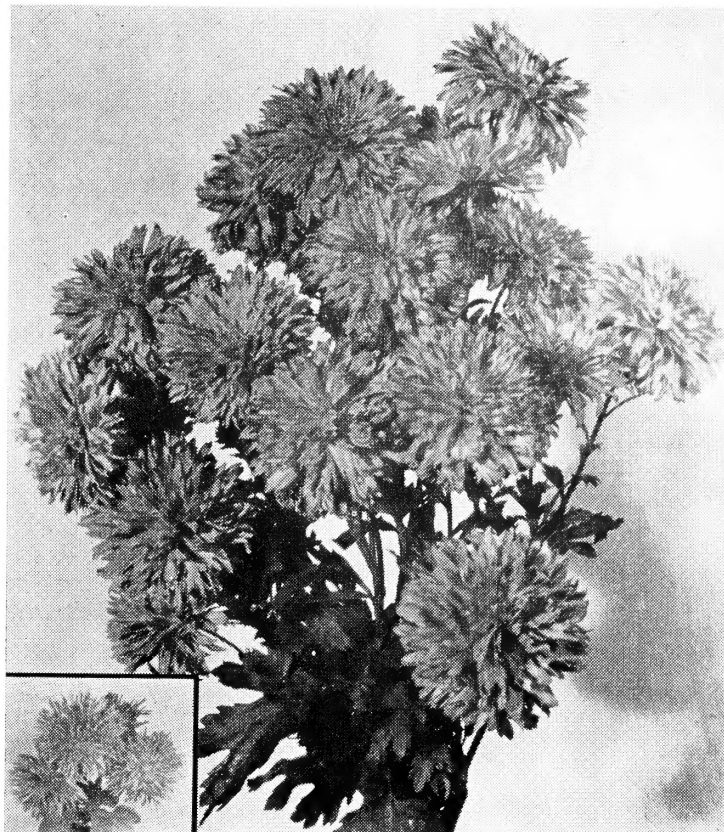
10 each of the 2-'58 MARTIN MUMS

100 plants \$20.00 - you save \$8.00 !!

25 each of the 8-'59 MARTIN MUMS

25 each of the 2-'58 MARTIN MUMS

250 plants \$42.50 - you save \$15.00 !!



BLAZE

RADIANT (See picture on the front cover) Given a market survey in Cleveland this proved the "hottest" seller on the outdoor cut flower market. A beautiful white spoon borne on tall strong stems that flex easily and won't break down even under extreme conditions. Stark white ray like tubes in multiple rows radiate from a high crested yellow center to form a perfectly symmetrical bloom that is borne on a long penduncle to give it an "individual" character. The combination of Radiant and Glow will prove unsurpassed in arrangements. A frost resistant, midseason bloomer, that produces an abundance of stolons.

SPARK. The perkier one in this new collection. A low growing, 12 inch plant, that has an abundance of bright lemon yellow 2½ inch blooms, popping open by September 15th to get your season off to a good start. The individual flower appears as a cactus bloom and the petals have serrated edges as in the carnation type. The overall effect is a light airy fluffy mass of lemon and cream. An excellent pot plant for those who want something a little "different".

WISP. Fully double tightly knit ball shaped flowers are generously produced in a dome shaped mass on sturdy erect growing plants. Color is a white with an overall blush of a crushed raspberry color. This blush is more intense at the center and lightens toward the edges giving a bicolor effect. Makes a wonderful specimen plant for balling or potting. A medium height plant in full bloom by Sept. 28th.

TAFFY. All the tempting shades of taffy being pulled at the county fair, including salmon, rose, buff, coral, and apricot. Because of its multicolor there is a definite appeal as a novelty for beginners and fanciers alike. Fully double blooms with a slightly crested center are a blanket of flowers for this medium low plant which blooms at the start of the mum season.

THE '59 MARTIN MUMS

FIRE SERIES

Rooted Cuttings—Available after March 1st.—

Minimum order 10 of a variety

Per 10, \$3.00; Per 100, \$25.00

THE '58 MARTIN MUMS

Rooted Cuttings—Available after March 1st.—

Minimum order 10 of a variety

Per 10, \$2.00; Per 100, \$15.00

When You Think of Fine Perennials — Thanks, for Thinking of . . .

The JOSEPH F. MARTIN Co., Inc.

America's Leading, Exclusively Wholesale Source For Fine Perennials

Where Good Plants and Good Friends Get Together —

Dear Friends:—

The "Space Age," with its undreamed of advances, has arrived. We believe that with it has come a realization that we are exploring a vast unknown and "skipping over" important features of our own atmosphere. Invading a huge, empty, ugly darkness and overlooking the beauty afforded by the simplicity of plant life that we in the trade have to offer. People are becoming more conscious of the fact that they have overlooked part of the pleasant culture of earth. Consequently, we can and should expect an increasing consciousness of horticultural beauty and its subsequent good effect on our nursery and florist business.

We feel a deep sense of gratitude to you, our customers, for your reception of our products, which gives us the opportunity to maintain our pleasant association and expand our listings to better serve you. Have you noticed the **shrubs** and **evergreens** dispersed throughout our list?

The new "**mums**" are also very exciting, particularly our "**Fire Series**," of which we are quite proud. The efforts of the nation's top hybridizers are also listed within these pages.

Our **Daphne** continues to be one of our leading items and we are very pleased to have so many of your advance repeat orders on file at this time.

Thanks, once again, for the privilege of having been able to serve you, and we look forward to hearing from you soon and often throughout the coming season.

Believe me, they are good, and better than that, they are forerunners of nicer things to come.

Sincerely,

THE JOSEPH F. MARTIN CO., Inc.

PERENNIAL PLANTS

FOR

SPRING, 1959

OUR 39th YEAR

(The book that sells quality first)

at

WHOLESALE ONLY

(We do not retail)

The JOSEPH F. MARTIN Co., Inc.

P. O. Box 189

Painesville, Ohio

Phone ELmwood 7-6713

Return Postage Guaranteed

Third Class Mail

Printed at

THE PAINESVILLE PUBLISHING COMPANY, INC.
324 North State Street, Painesville, Ohio

Bulk Rate
U. S. POSTAGE
PAID
Painesville, Ohio
Permit No. 38

Bibliography Division
Library, U.S. Dept. of
Agriculture
Washington 25, D. C.